

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

1/42

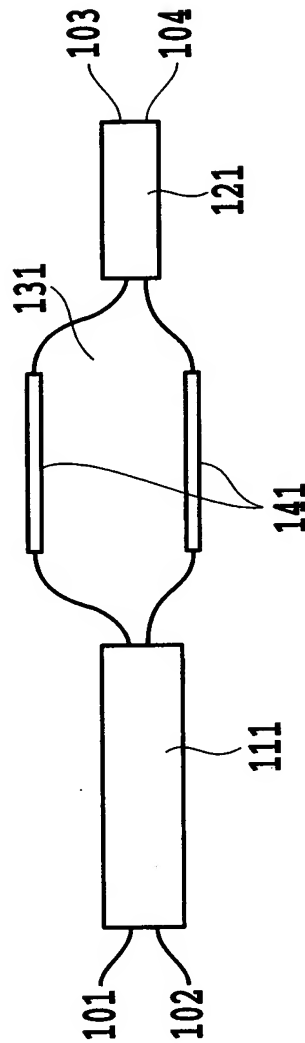


FIG.1

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

2/42

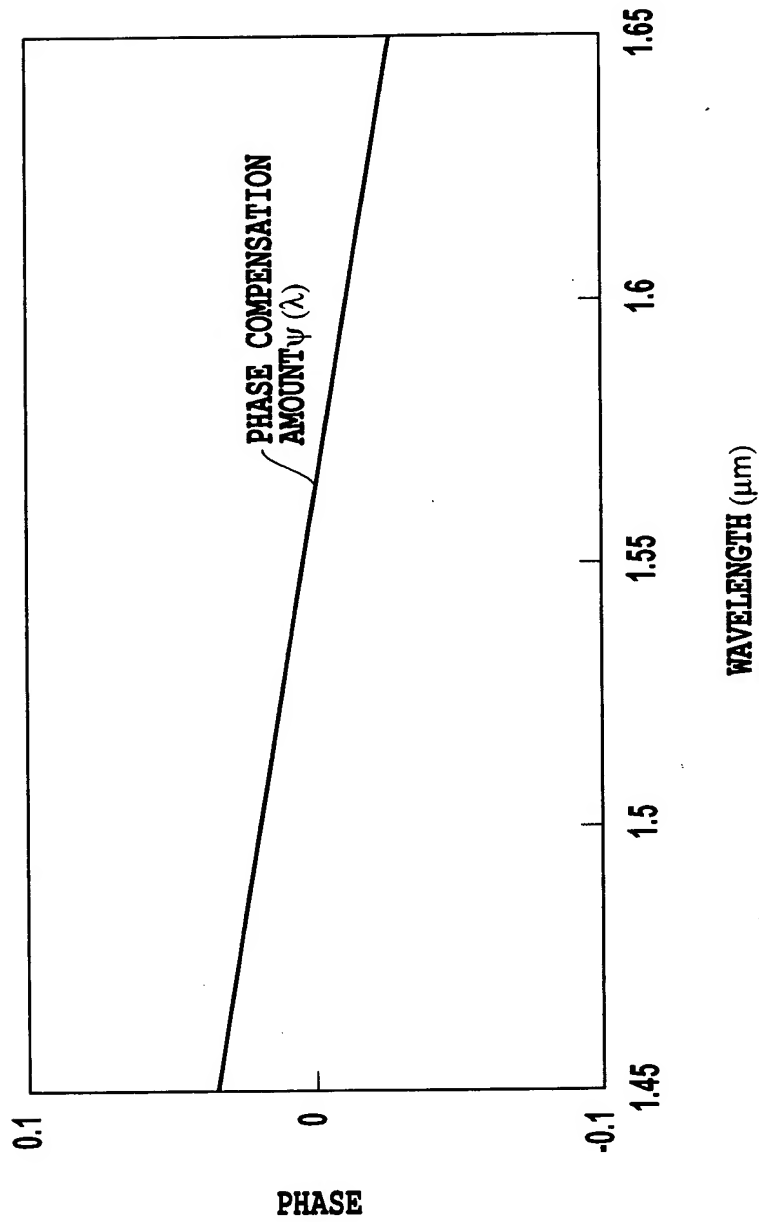


FIG.2

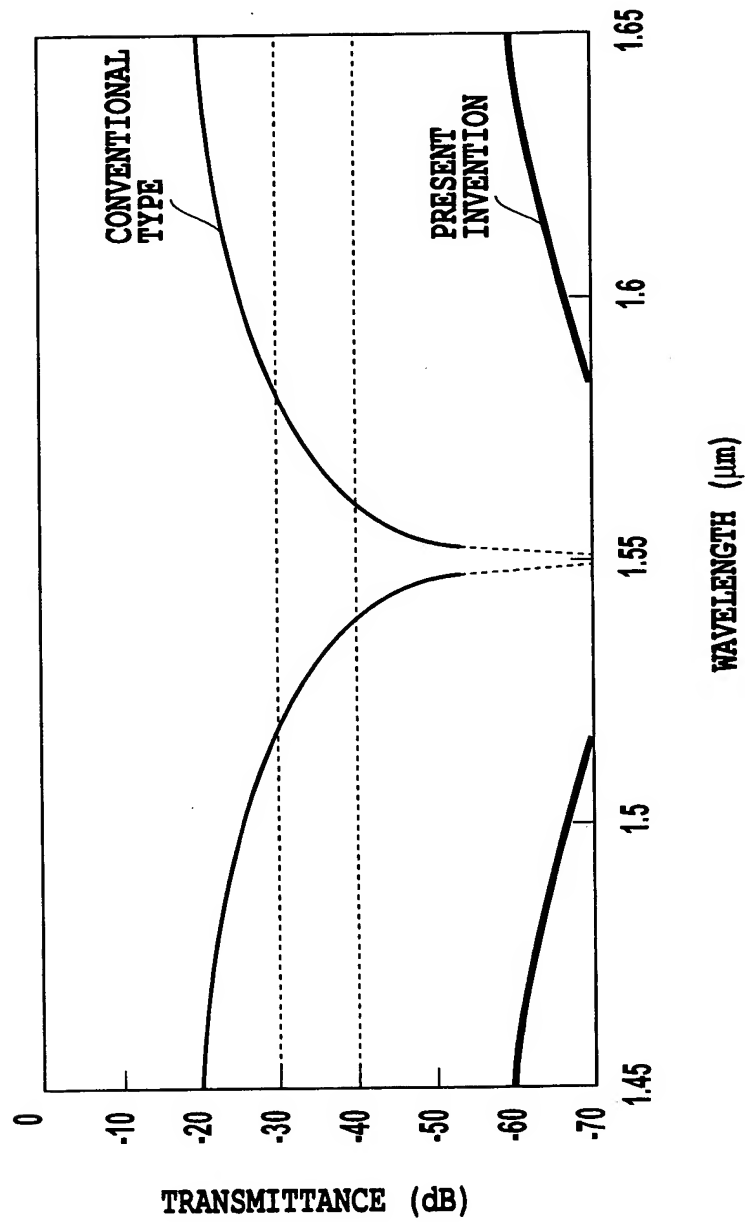


FIG.3

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

4/42

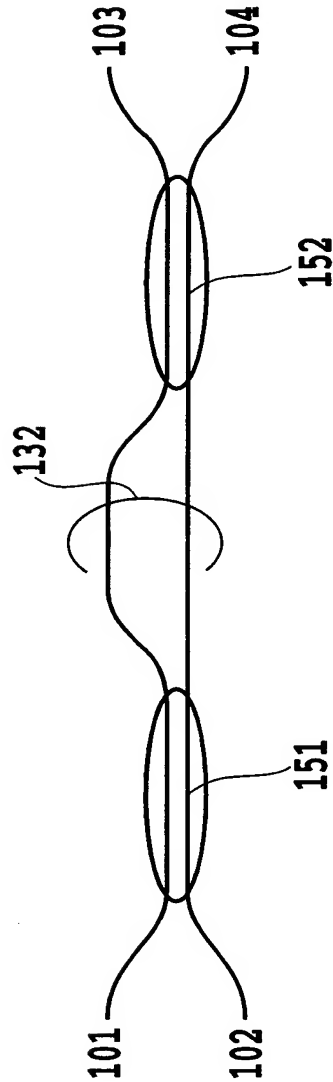


FIG.4

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

5/42

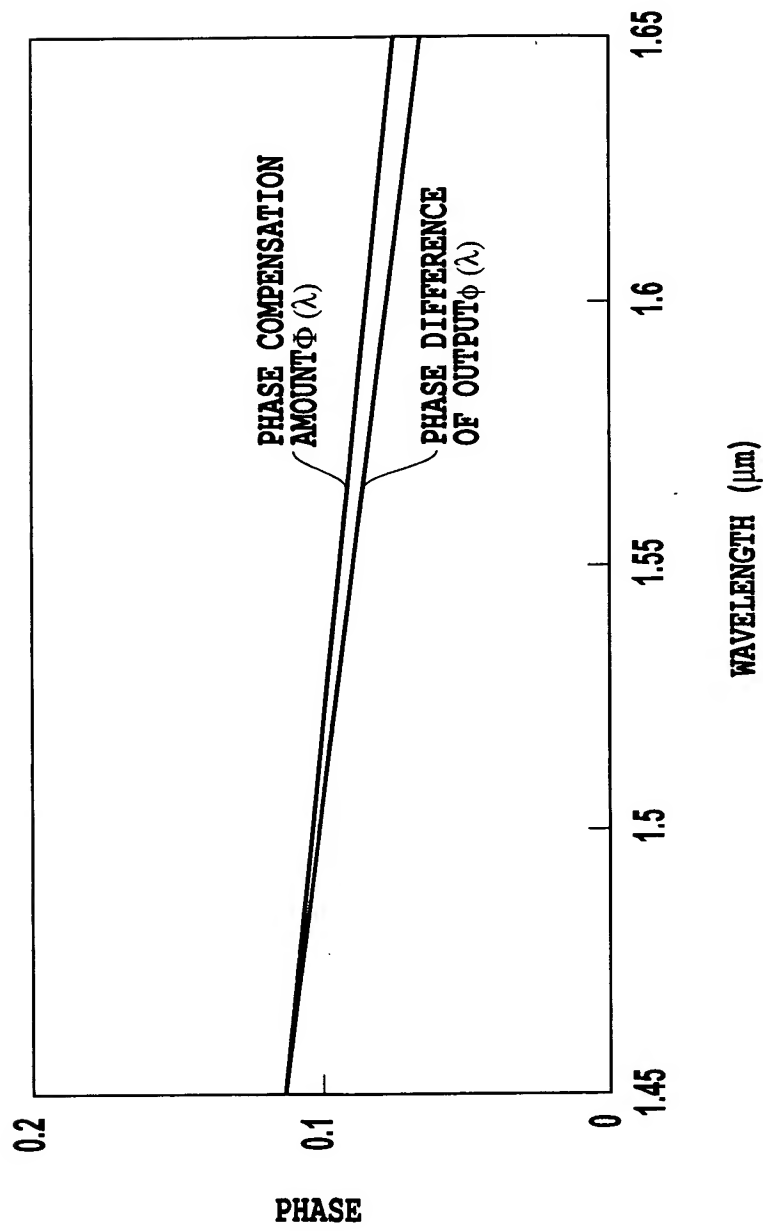


FIG.5

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR
Inventors: Takayuki Mizuno et al.
Docket No. 14321.75

6/42

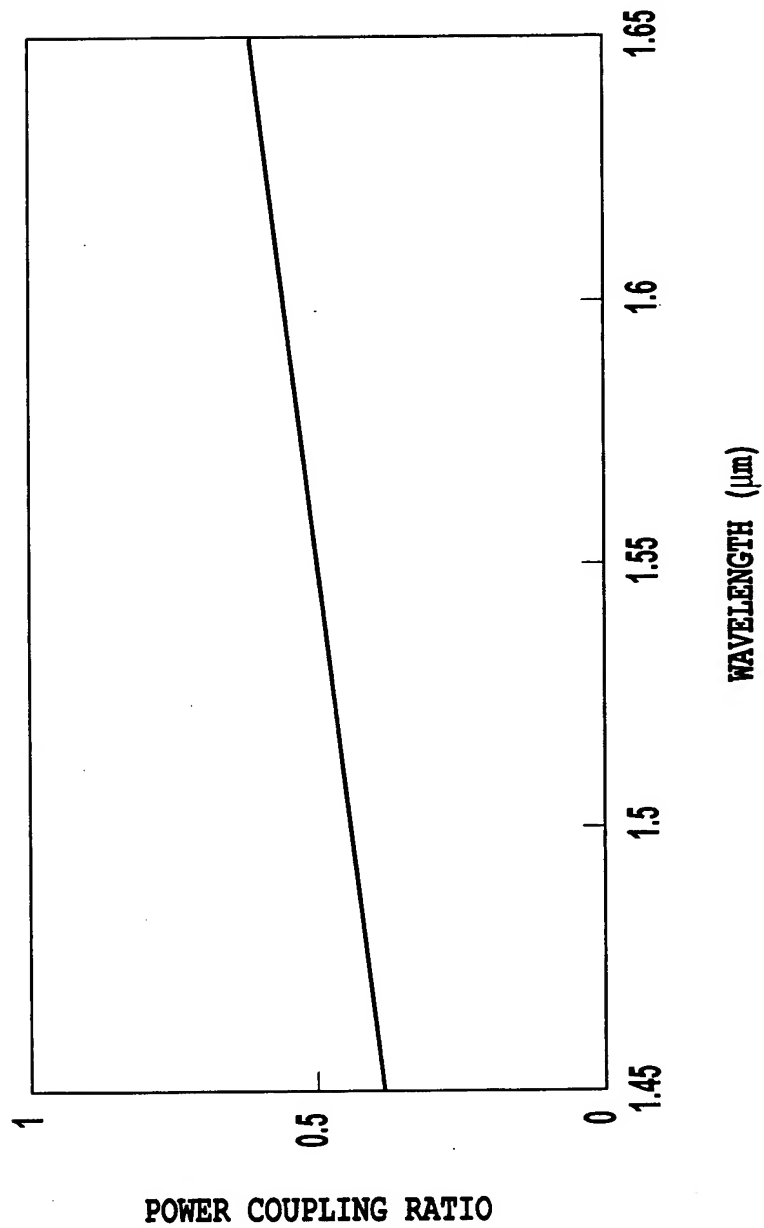


FIG.6

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

7/42

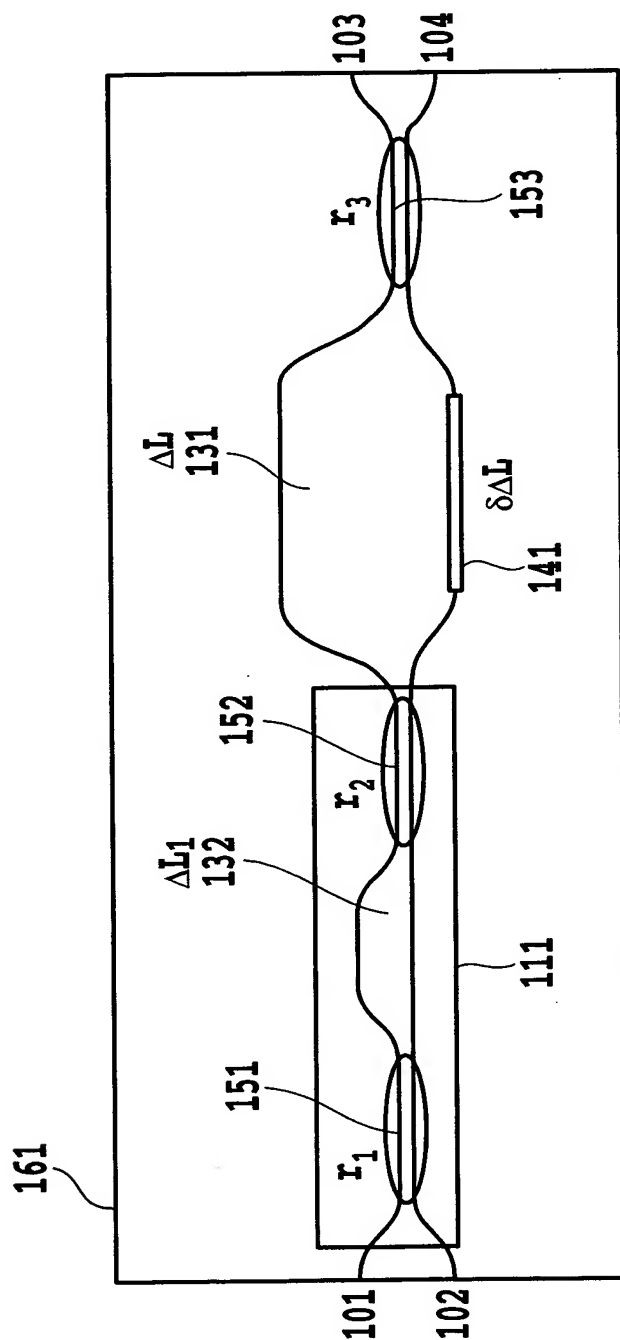


FIG. 7

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR
Inventors: Takayuki Mizuno et al.
Docket No. 14321.75

8/42

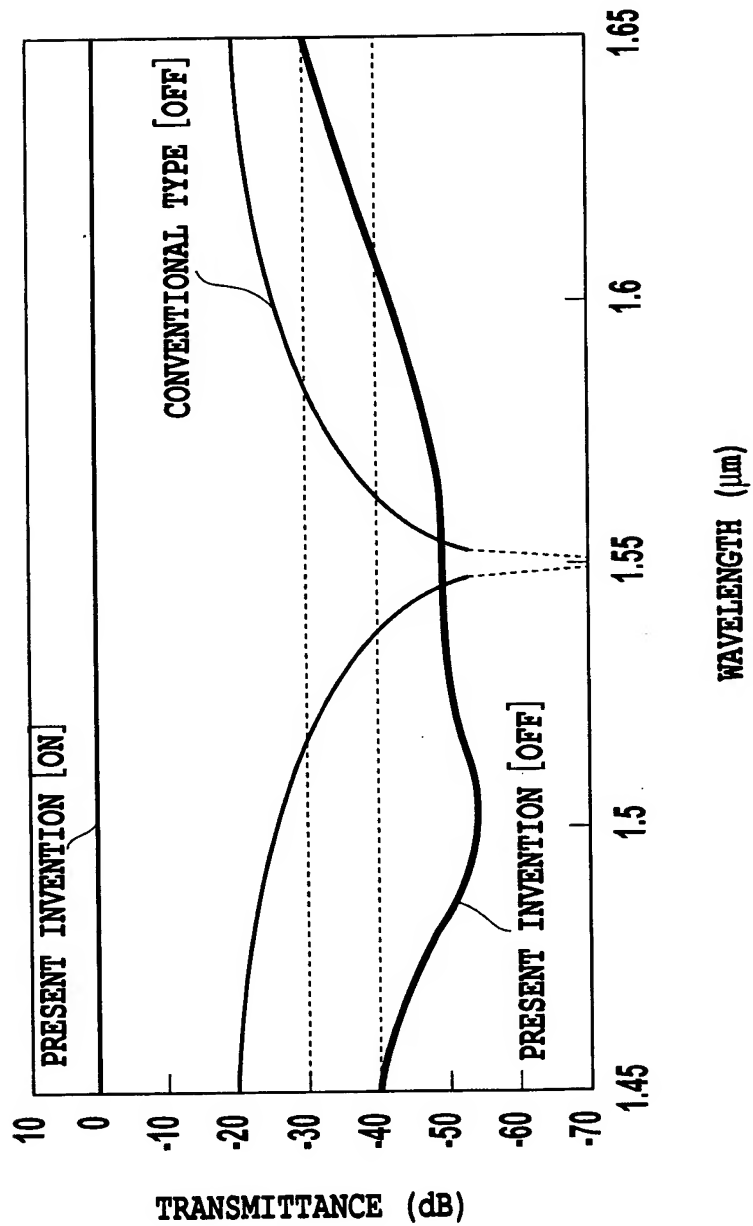


FIG.8

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

9/42

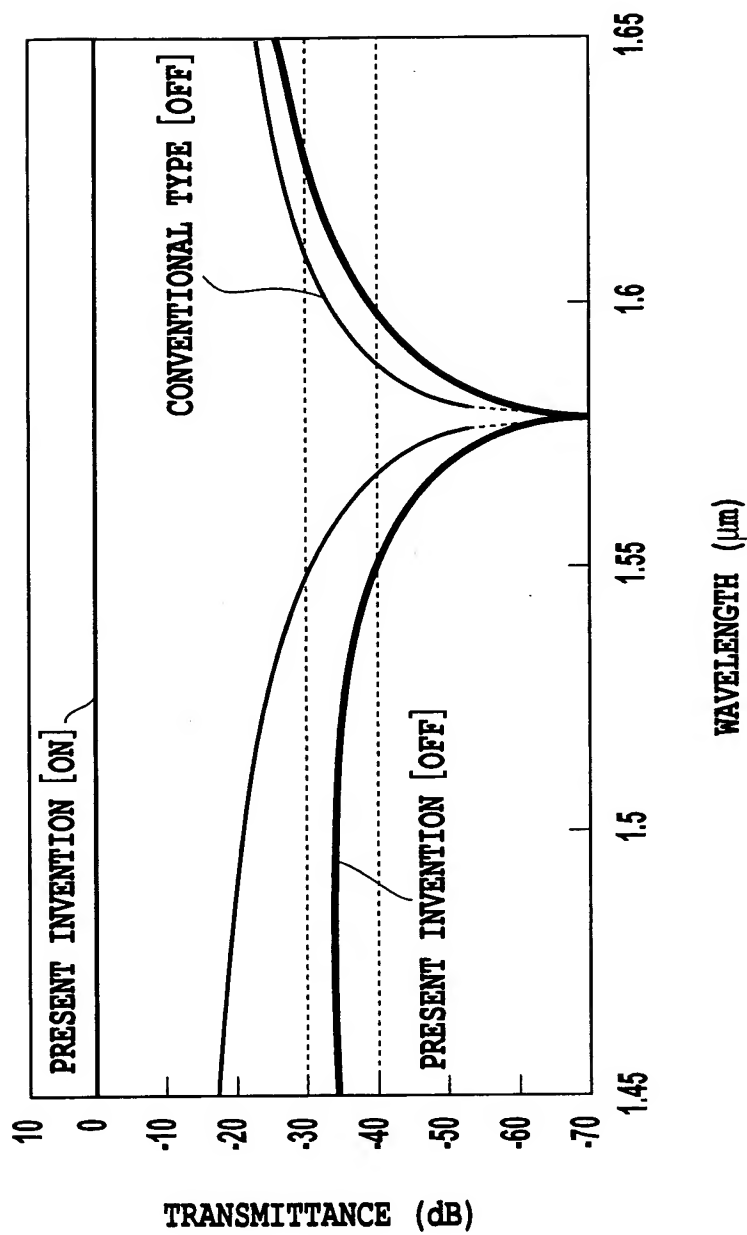


FIG.9

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

10/42

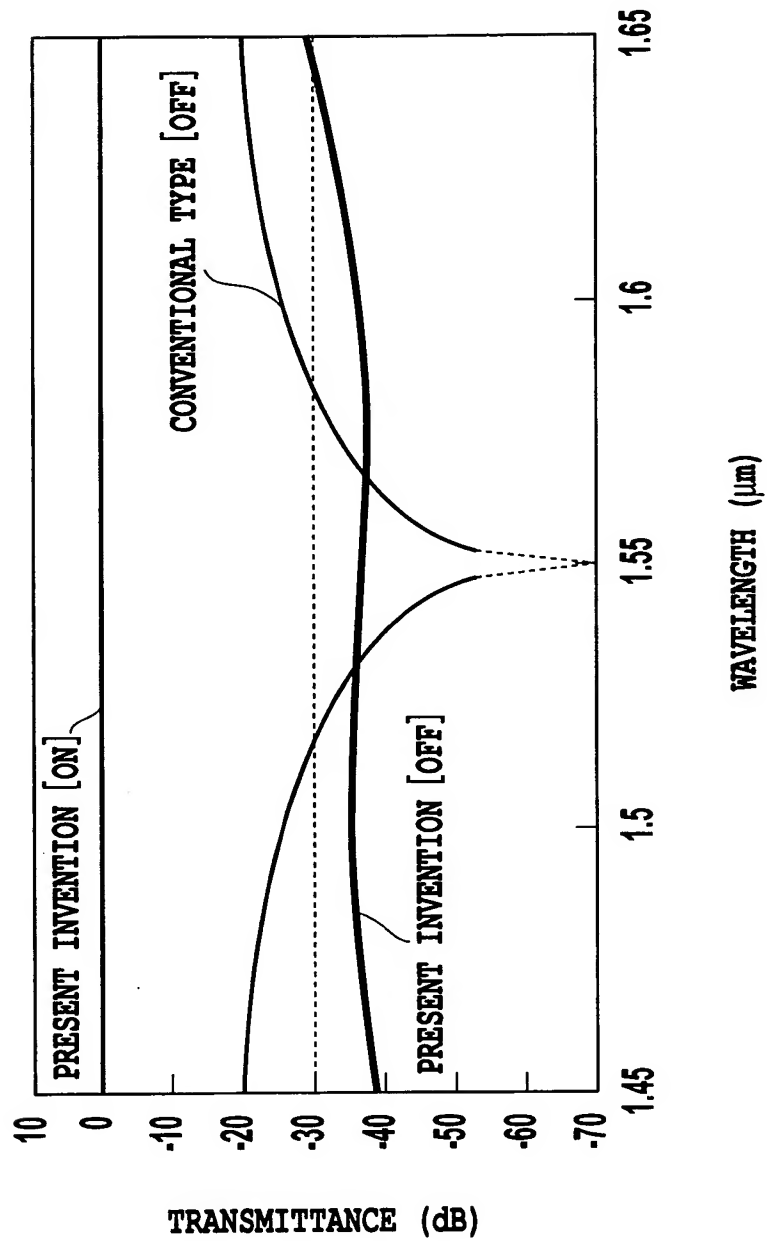


FIG.10

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

11/42

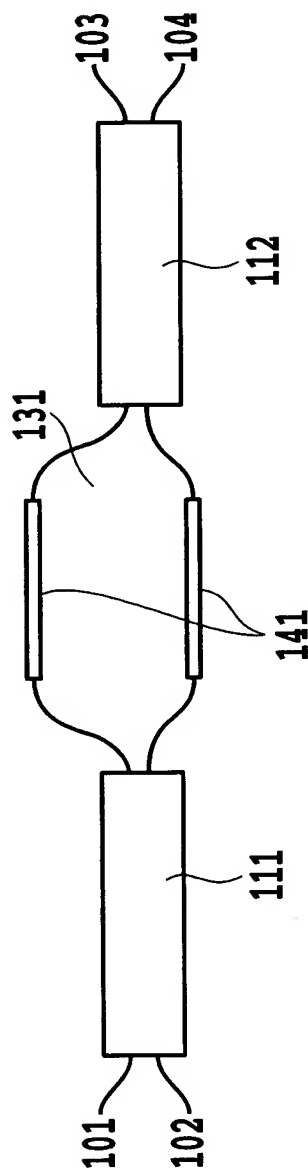


FIG.11

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

12/42

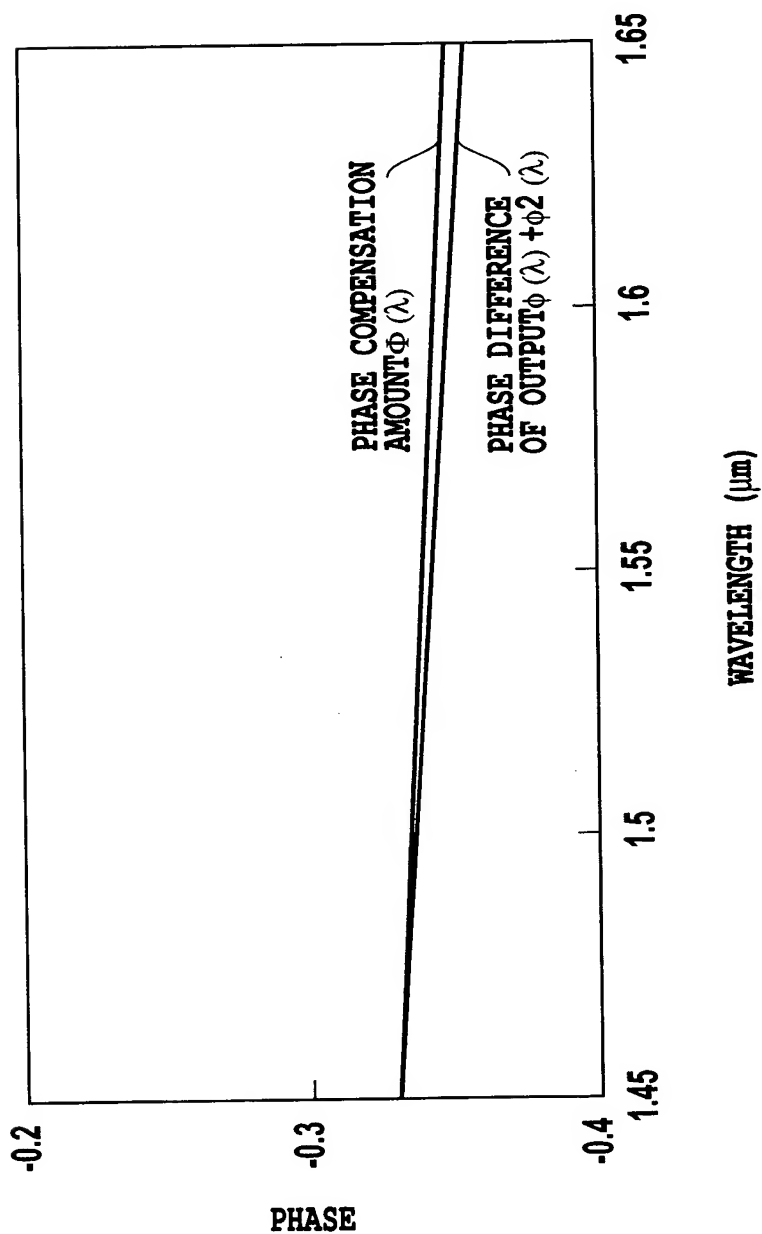


FIG.12

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

13/42

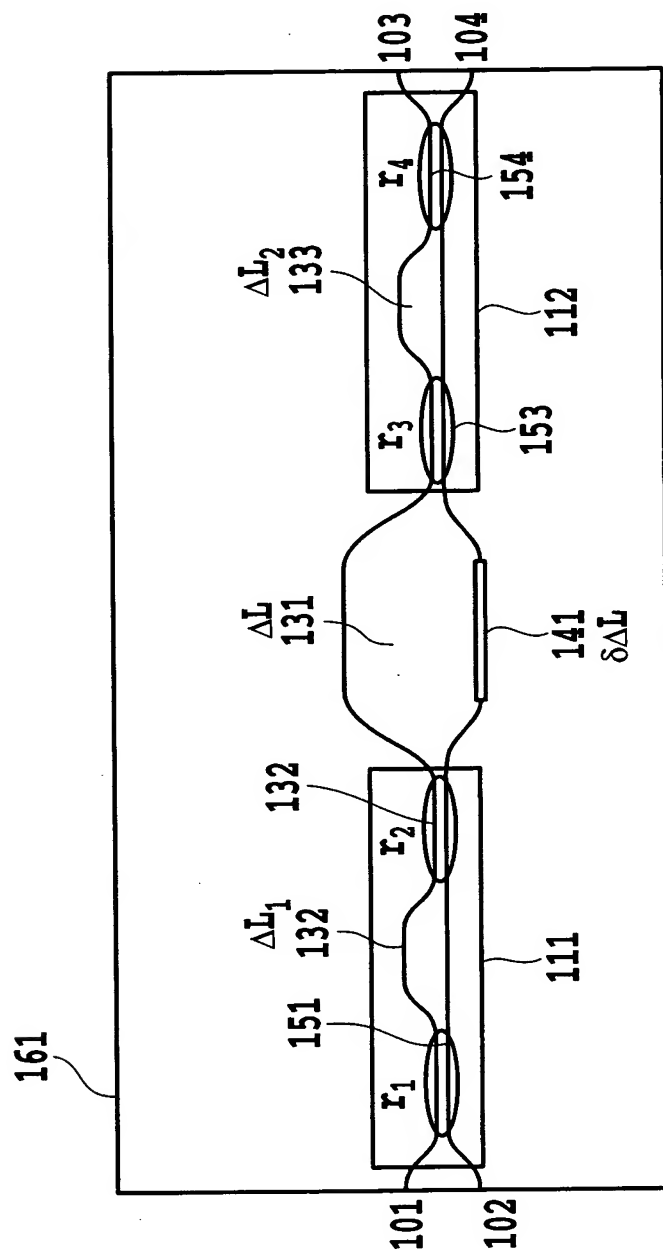


FIG.13

14/42

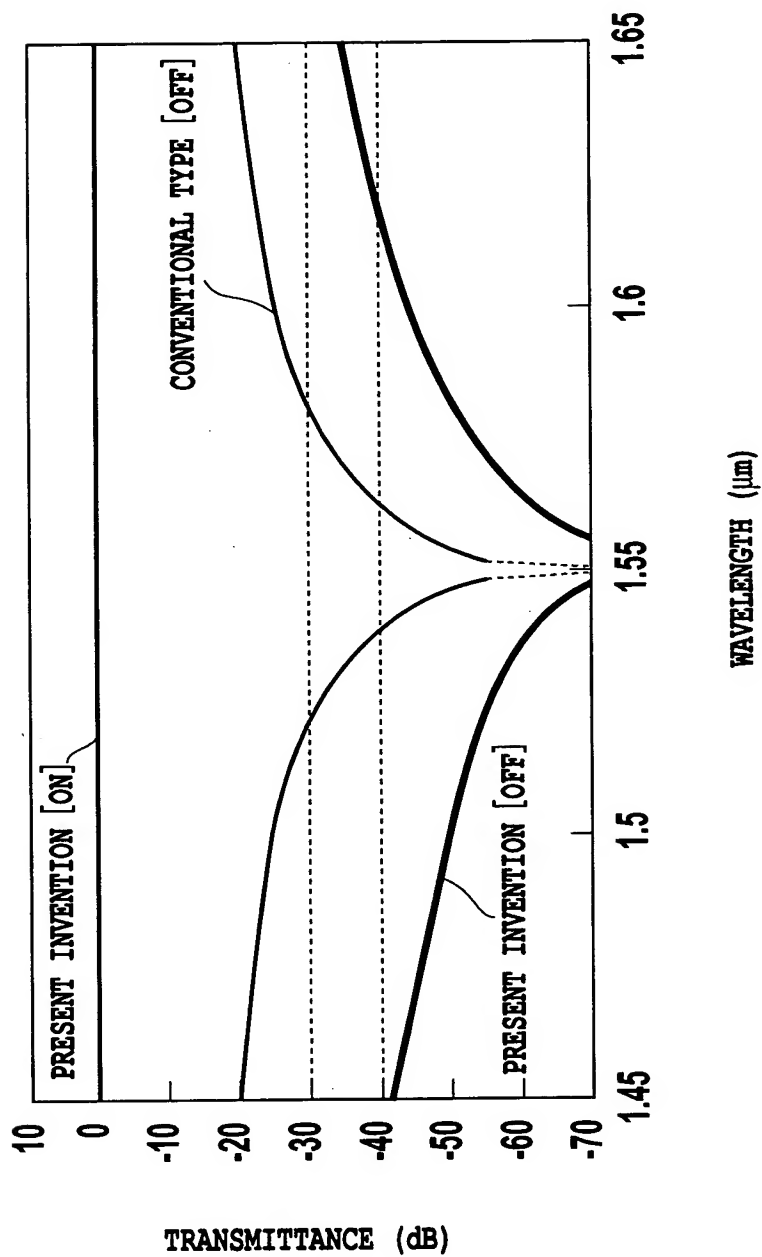


FIG.14

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

15/42

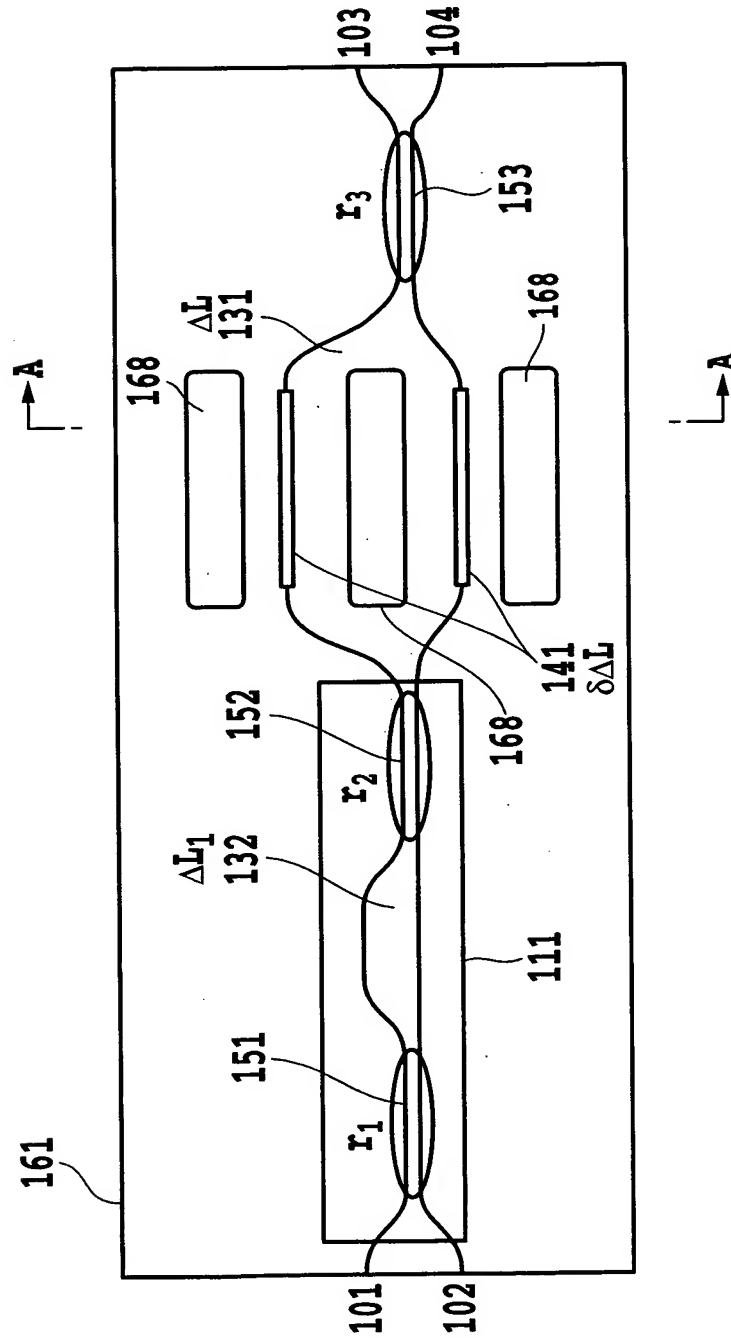


FIG. 15

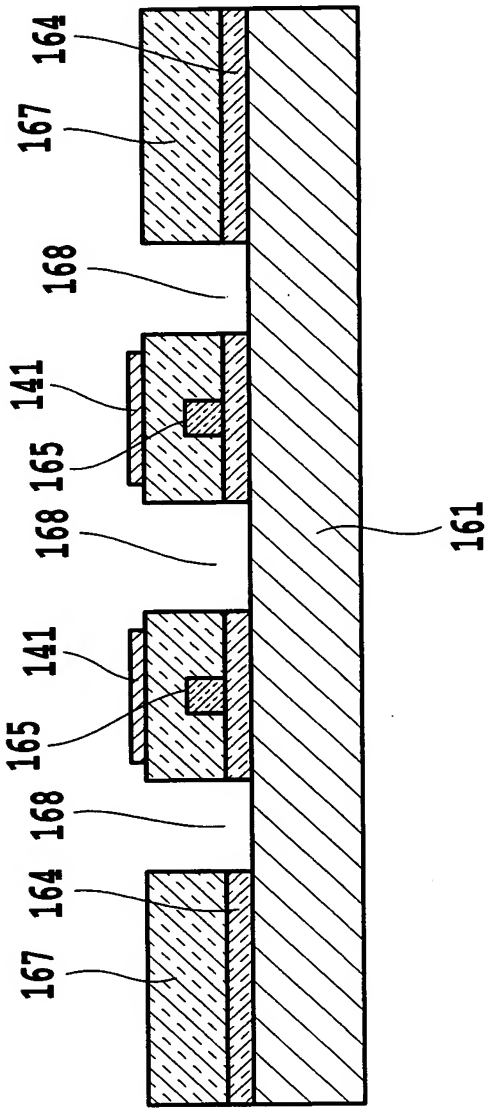


FIG.16

17/42

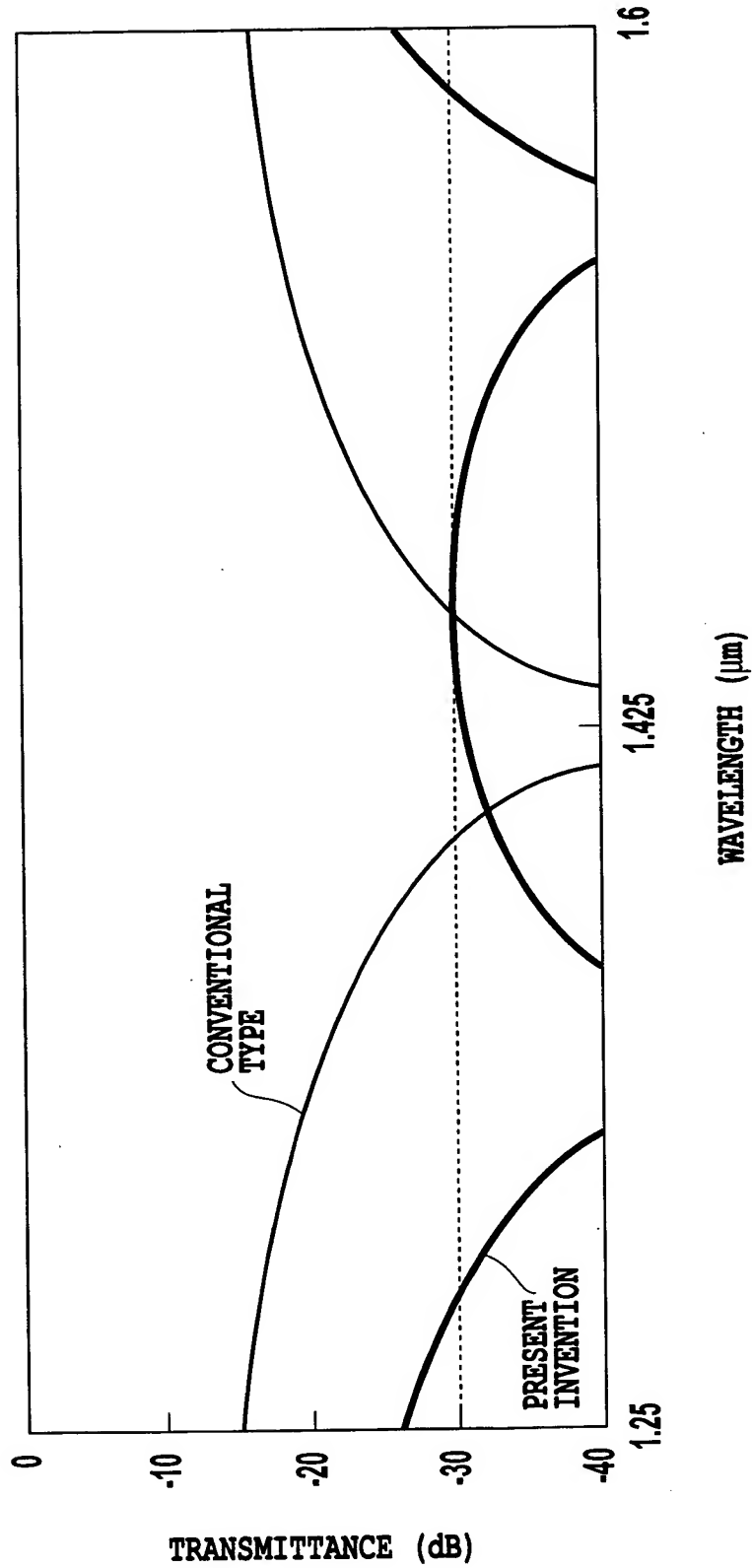


FIG.17

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

18/42

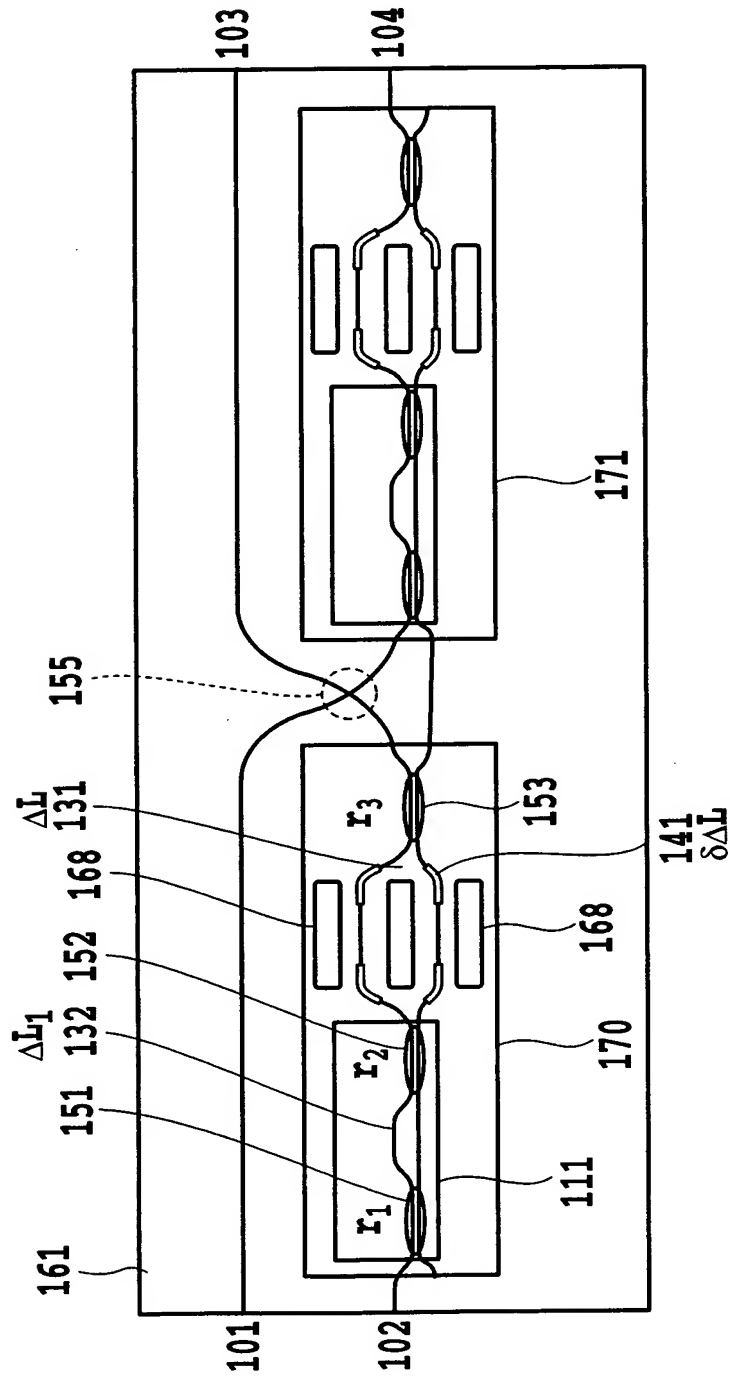


FIG.18

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

19/42

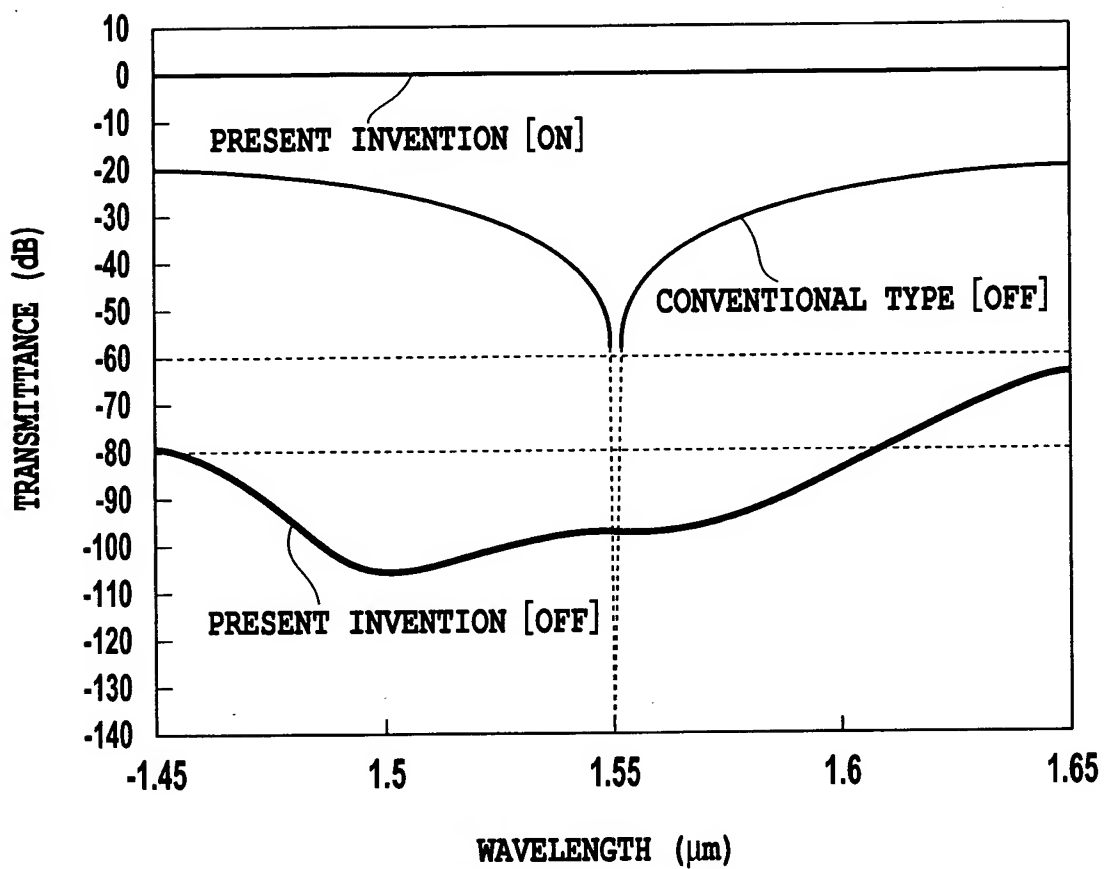


FIG.19

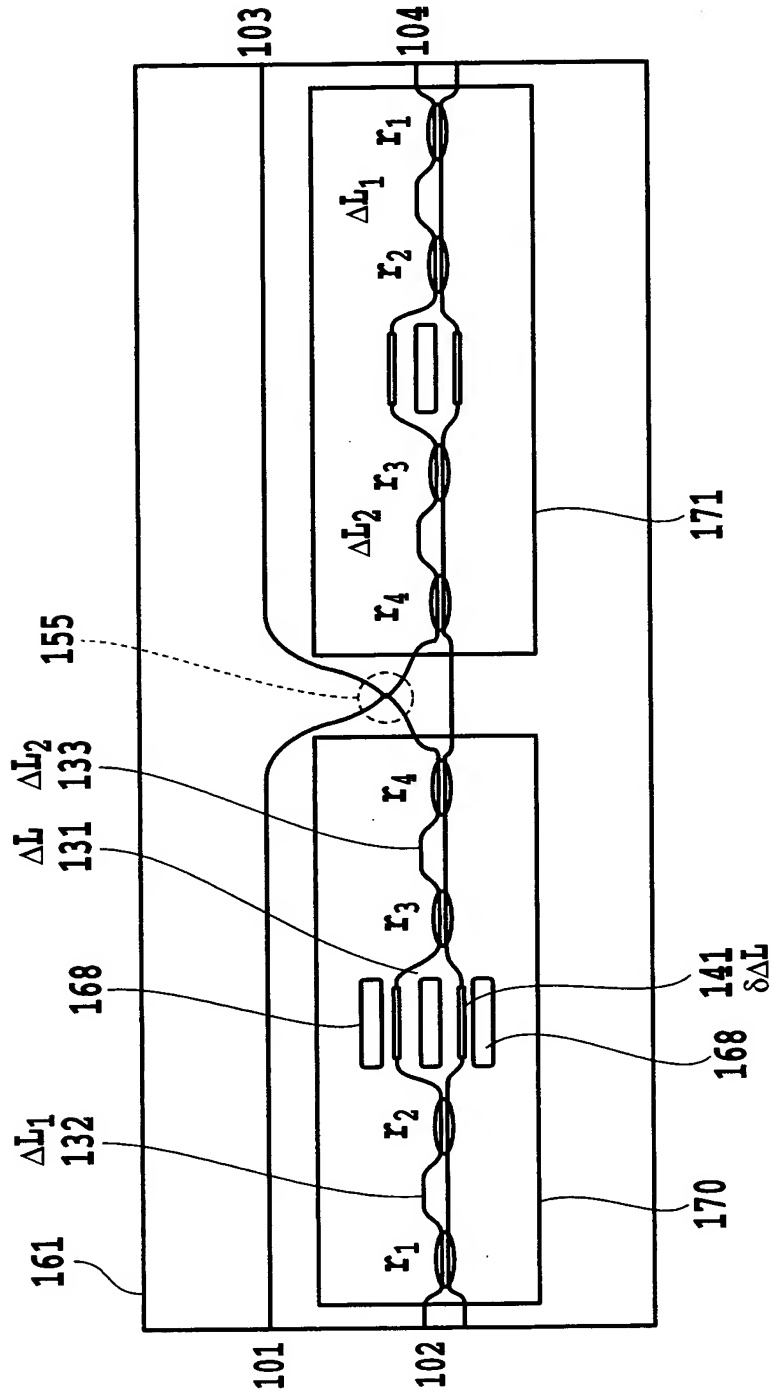


FIG.20

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

21/42

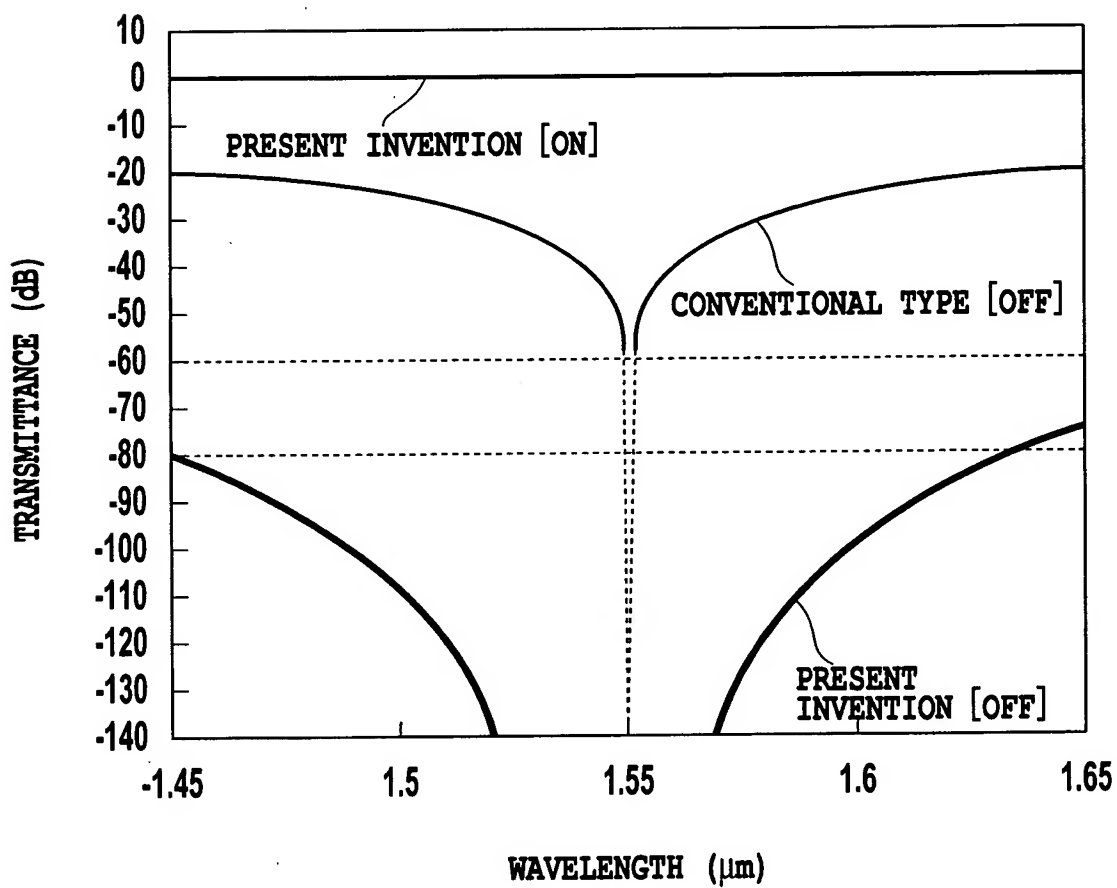


FIG.21

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

22/42

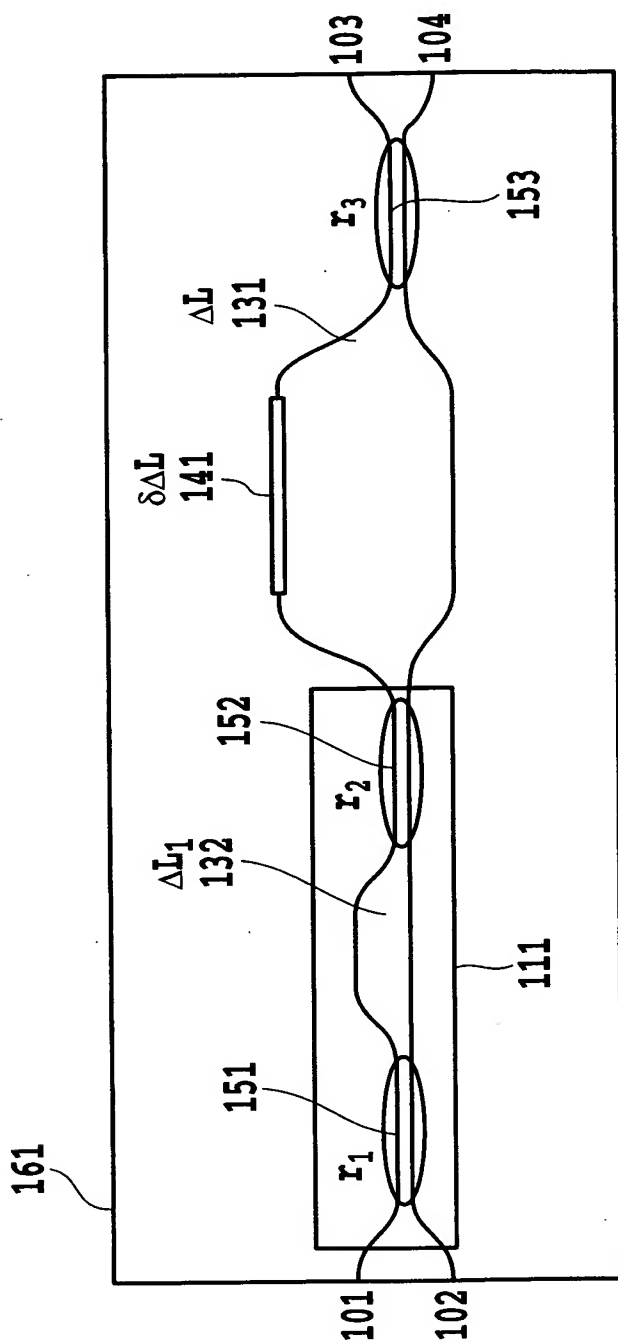


FIG. 22

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

23/42

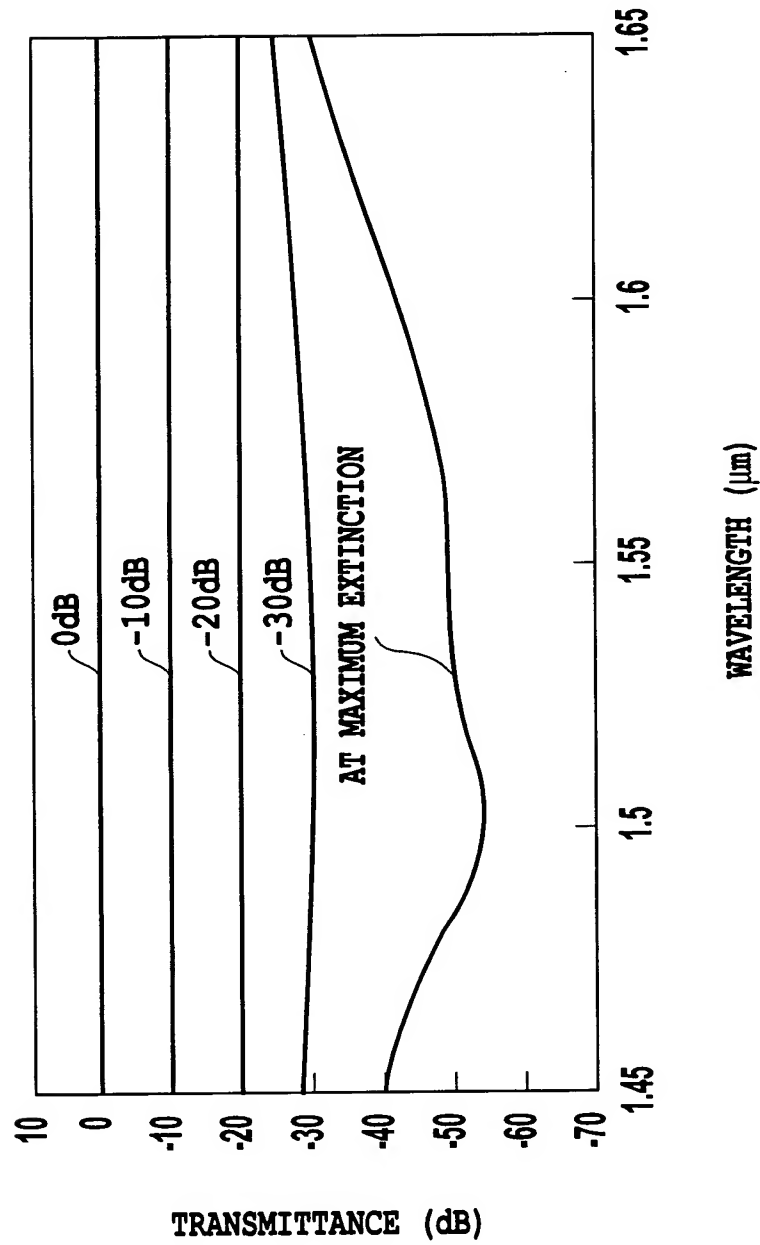


FIG.23

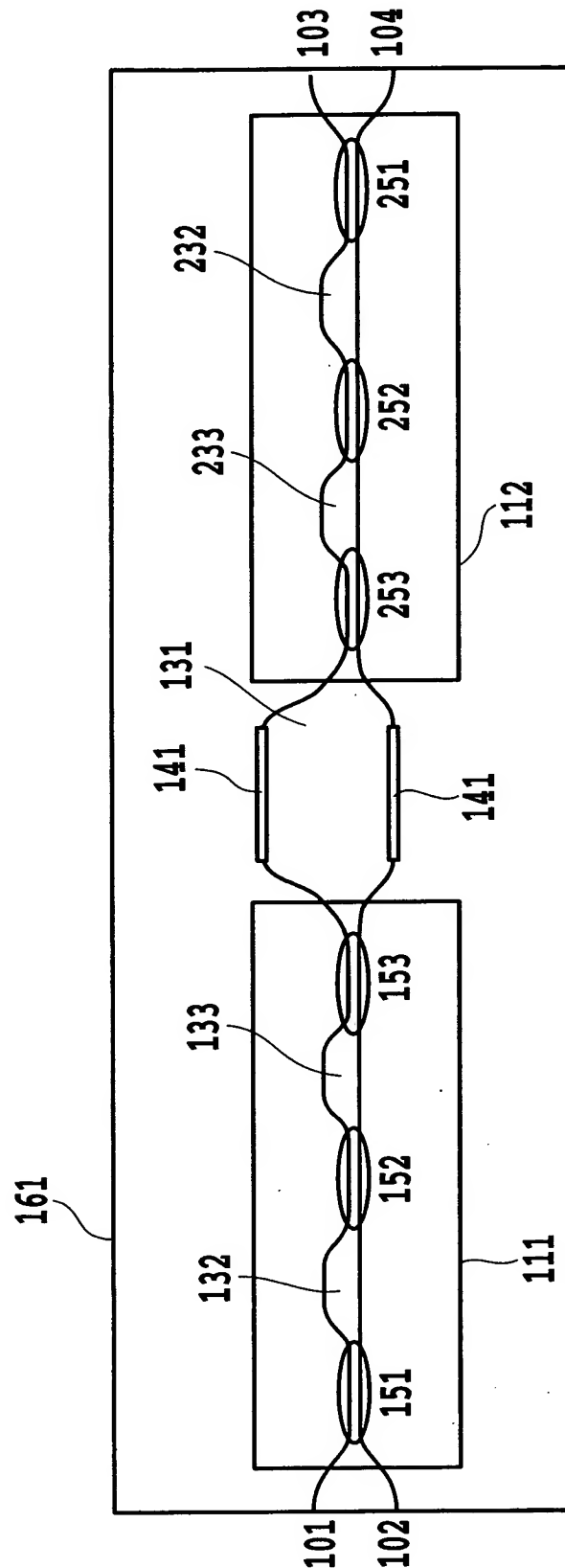


FIG.24

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

25/42

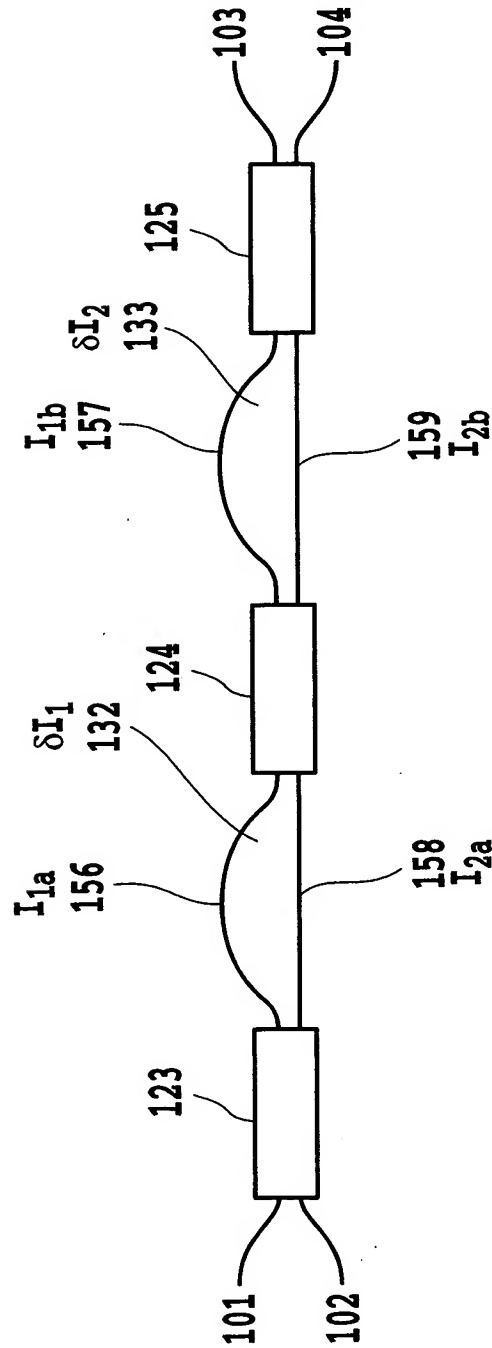


FIG. 25

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

26/42

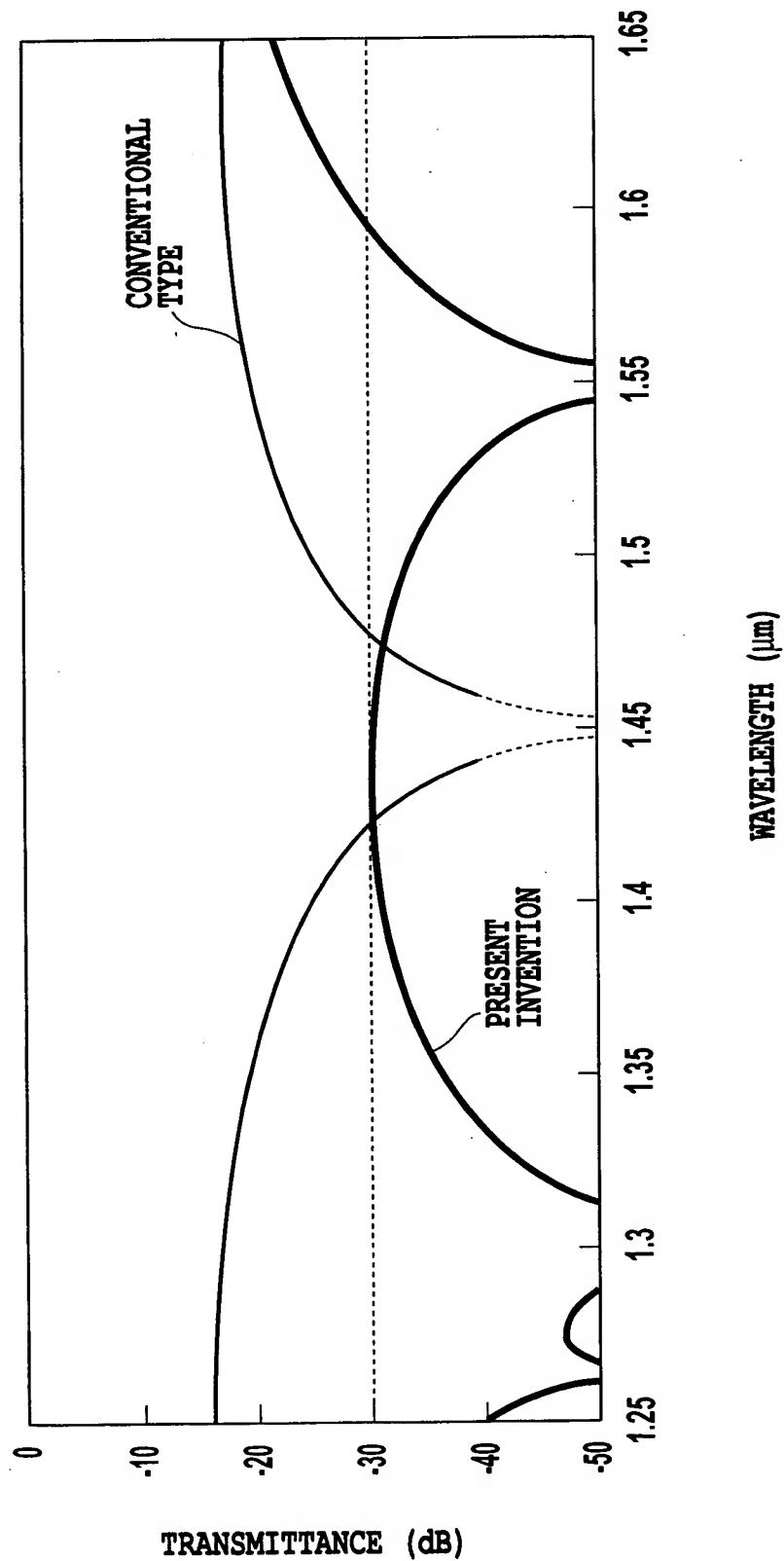


FIG.26

27/42

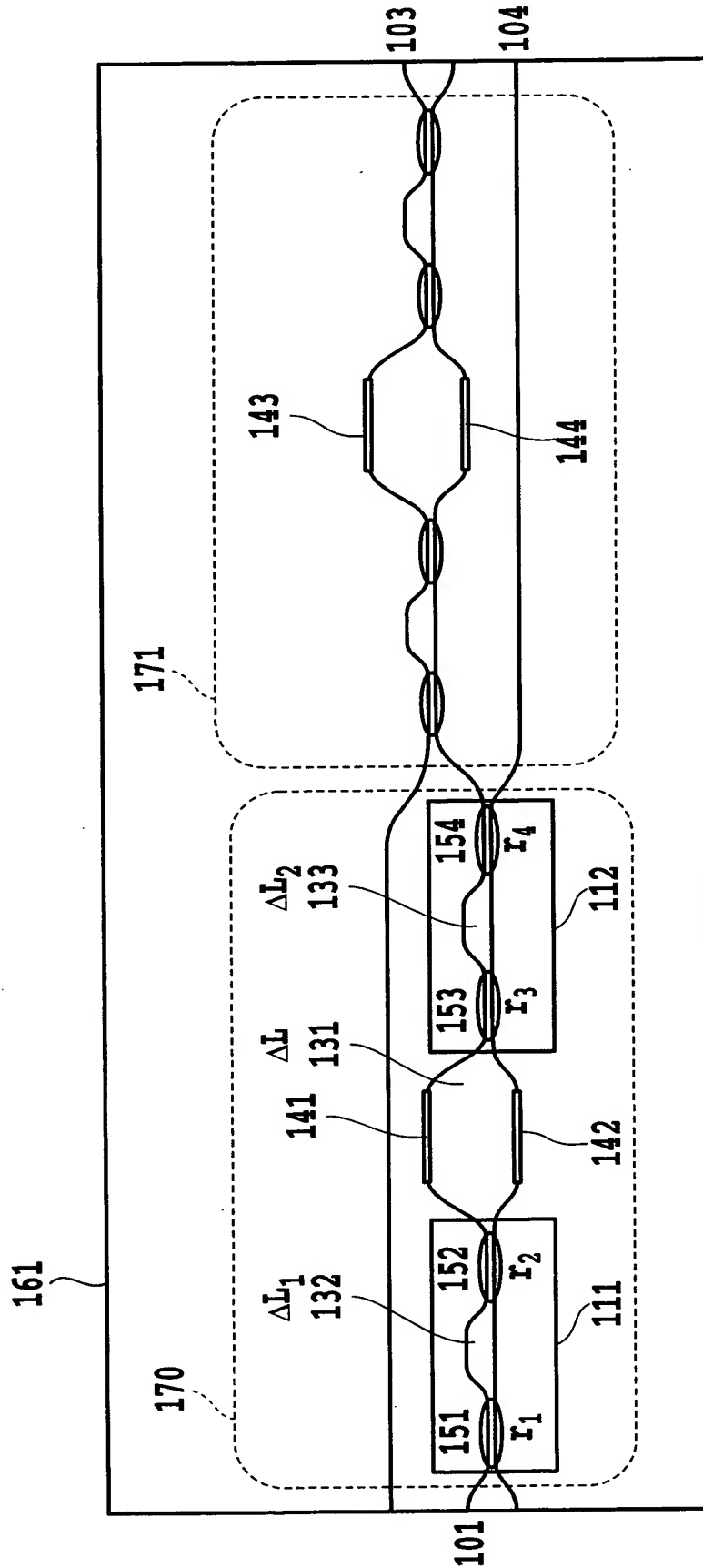


FIG. 27

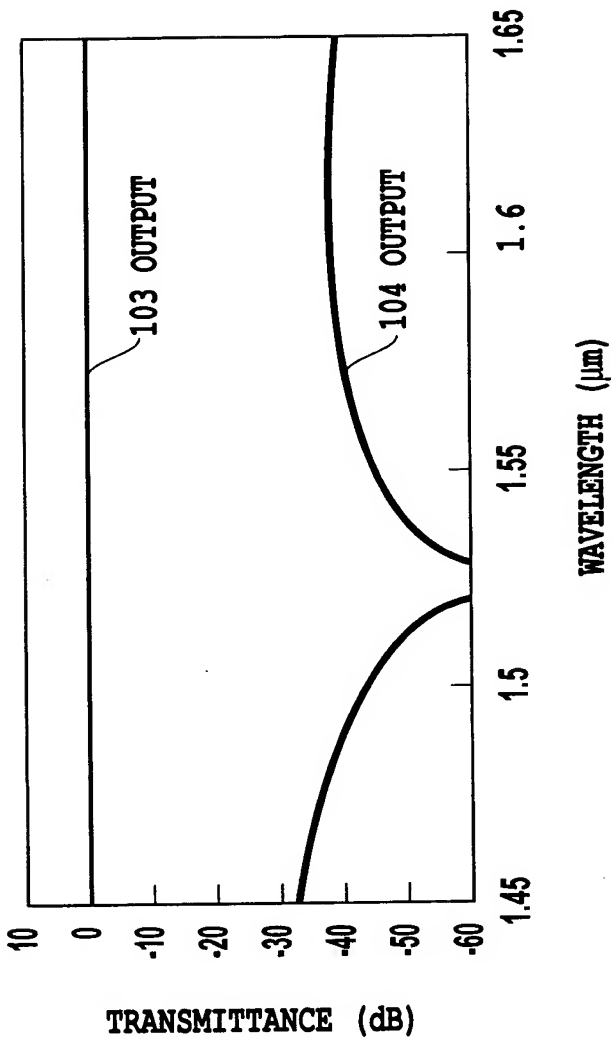


FIG. 28A

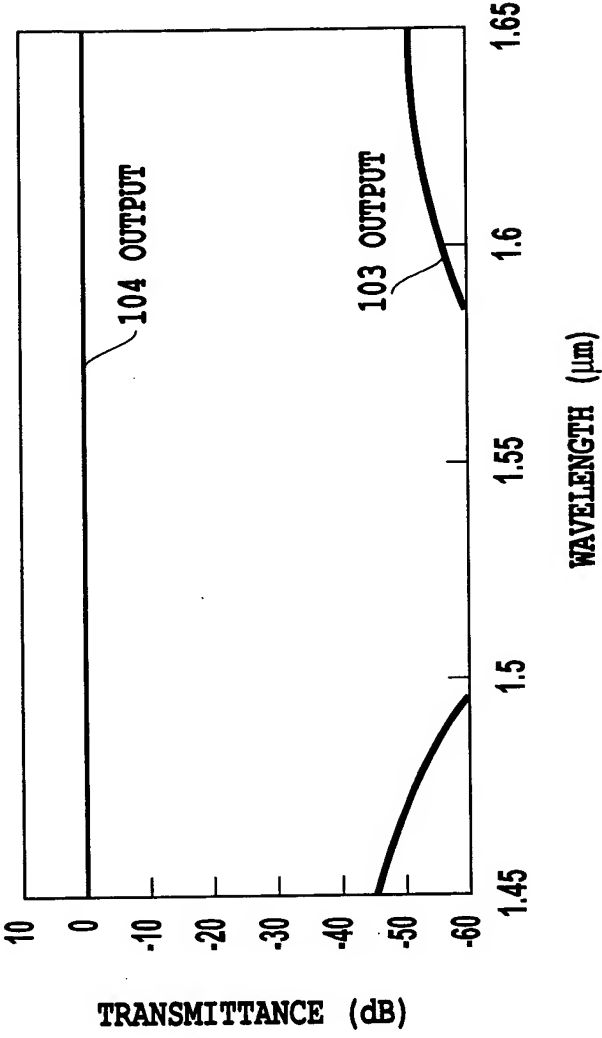


FIG. 28B



INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

30/42

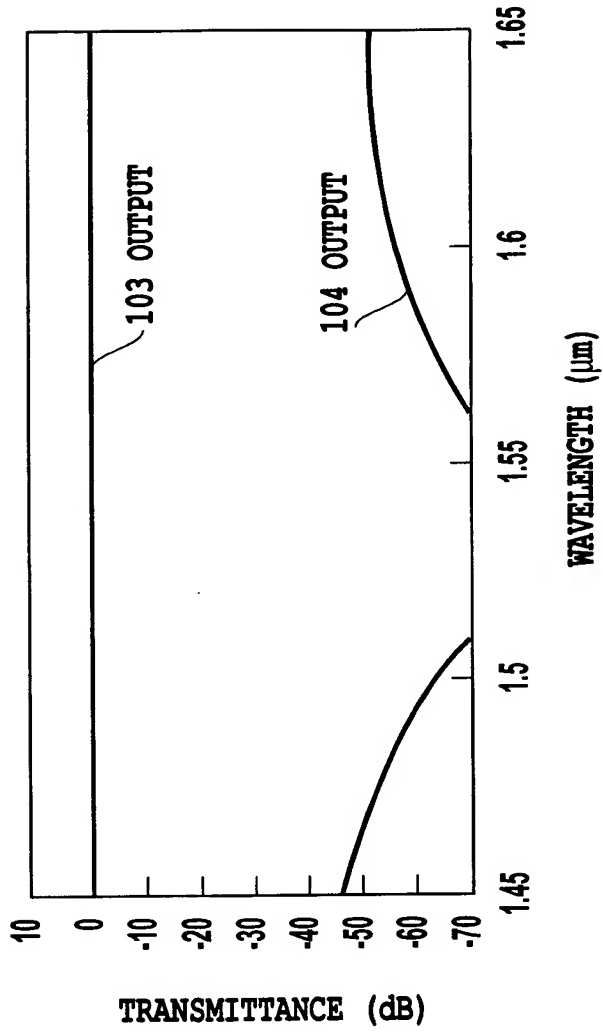


FIG. 30A

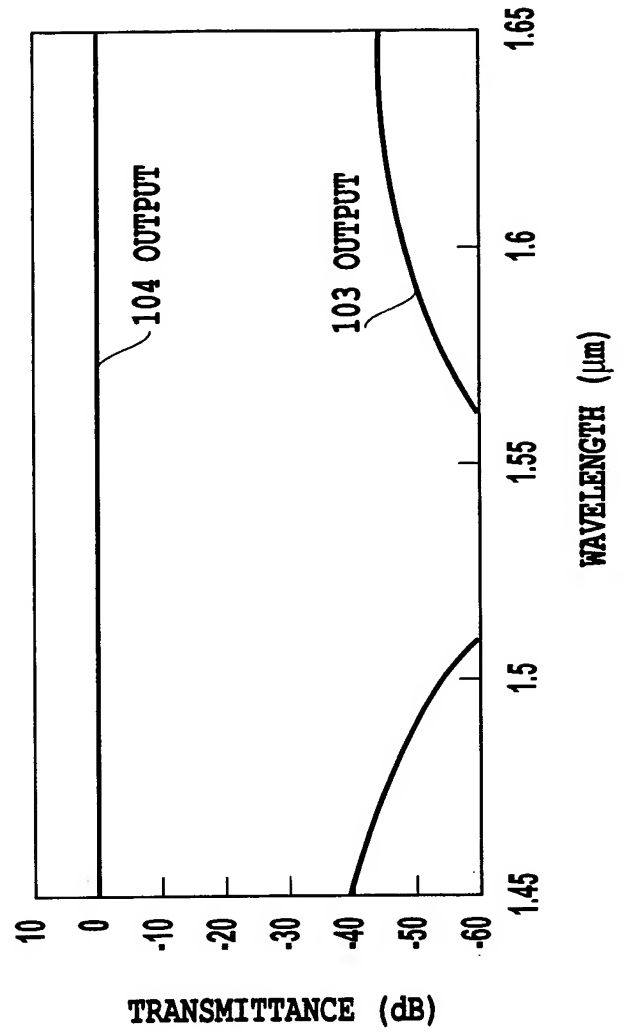


FIG. 30B

31/42

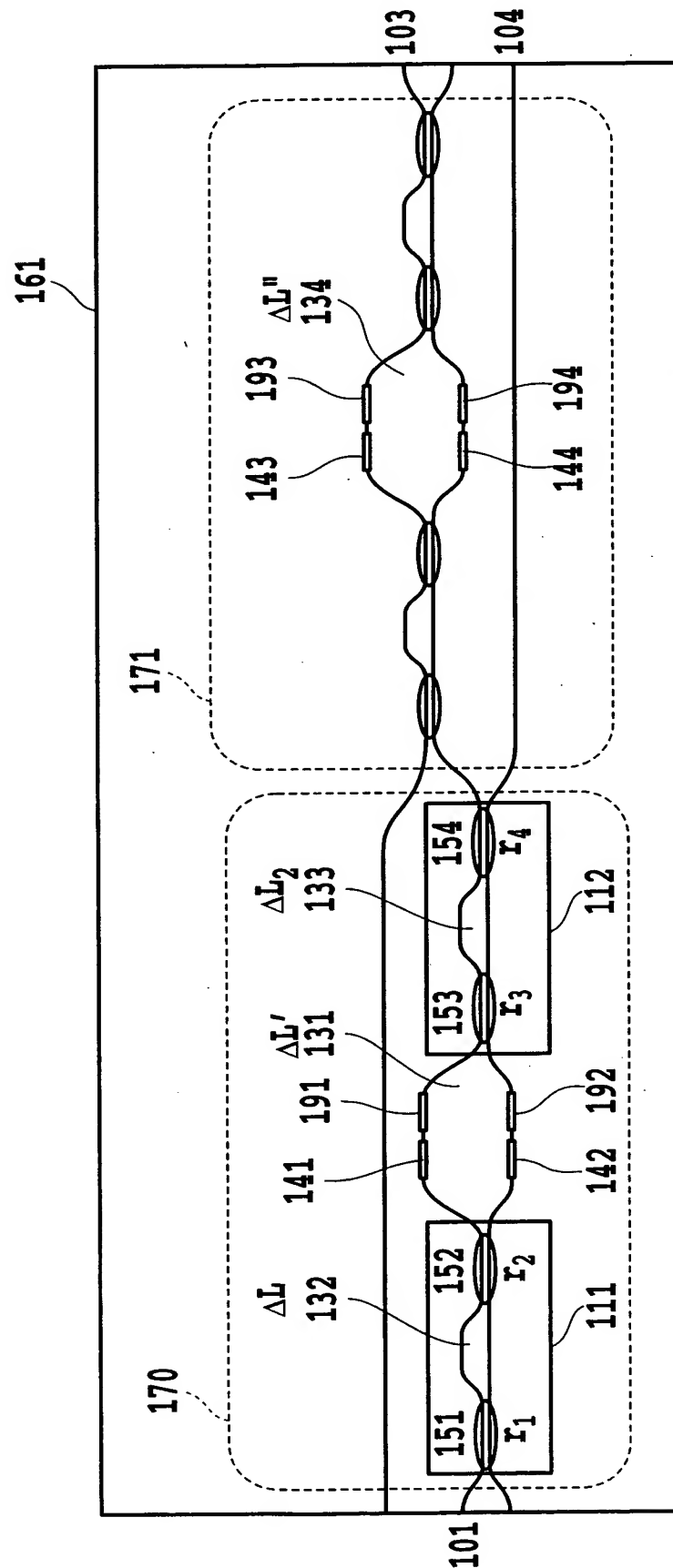


FIG.31

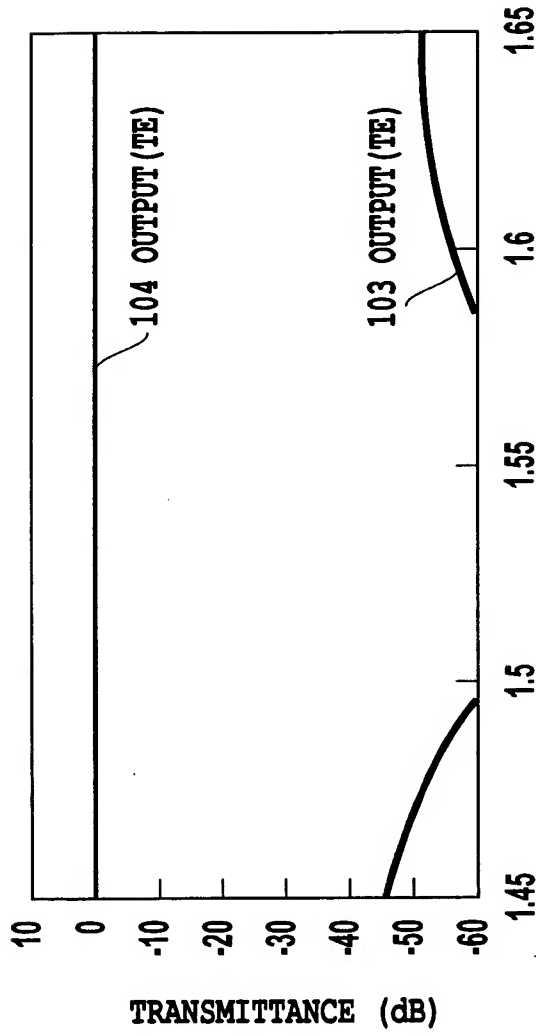


FIG. 32A

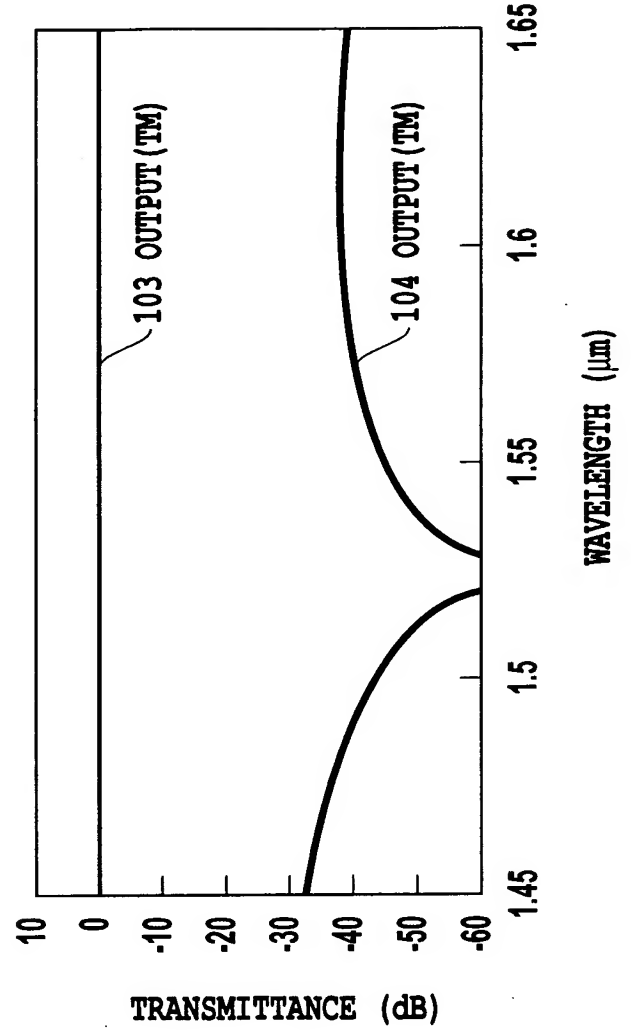


FIG. 32B

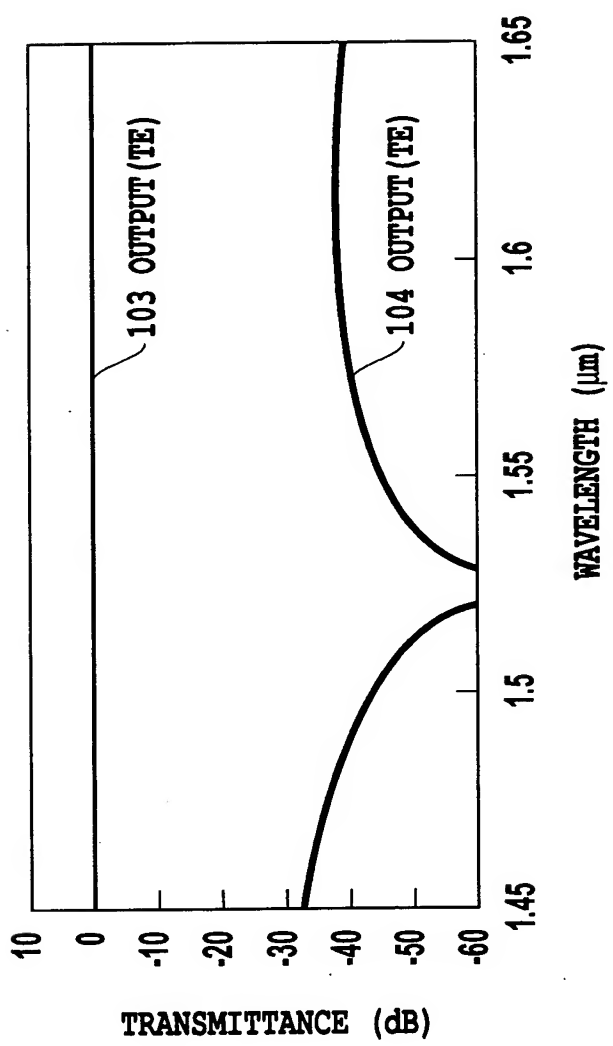


FIG. 33A

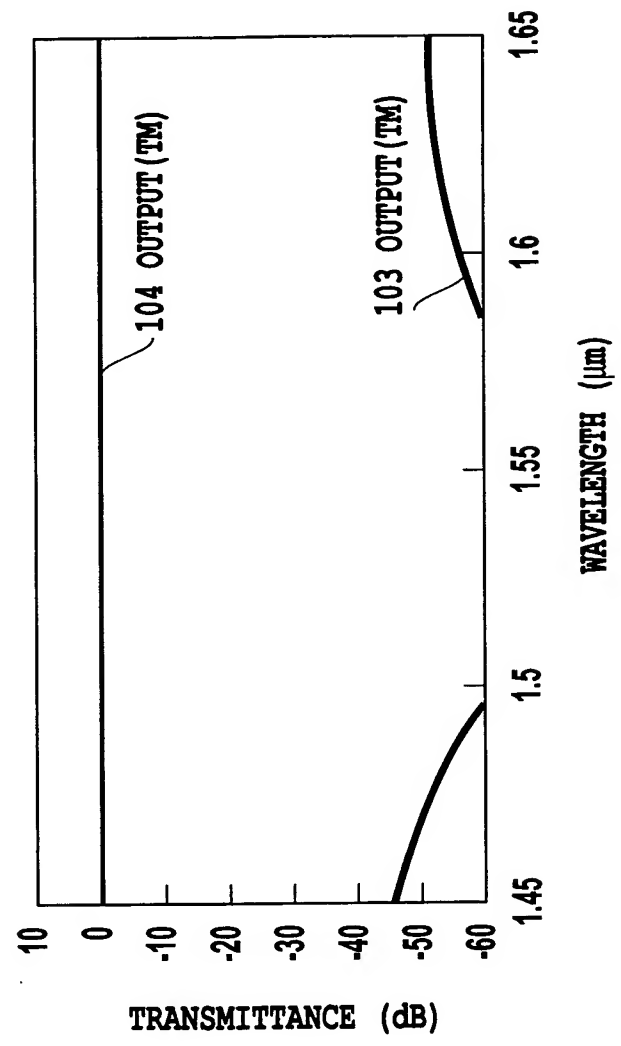


FIG. 33B

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

34/42

FIG.34A

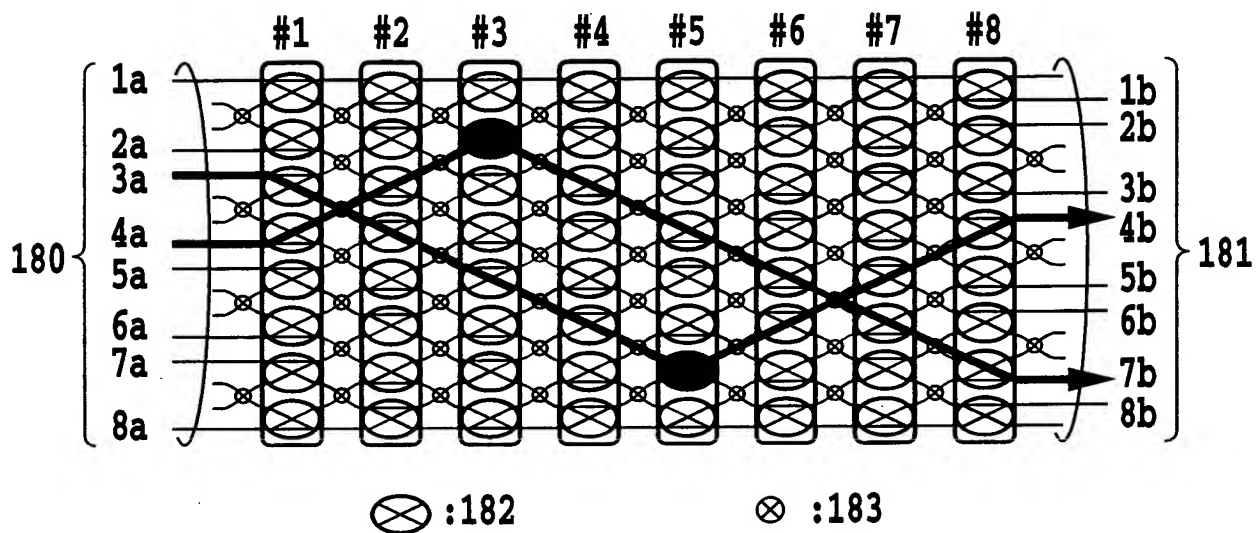
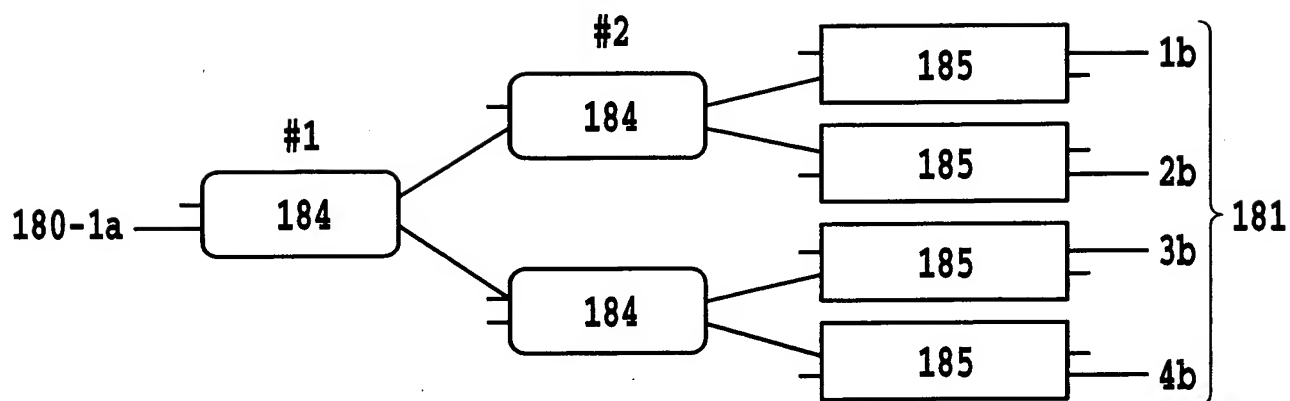
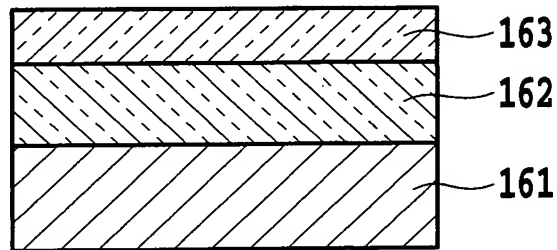
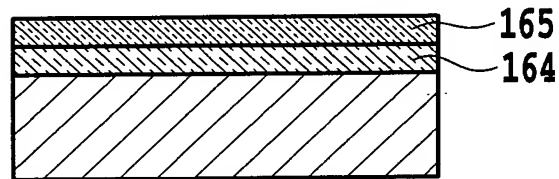
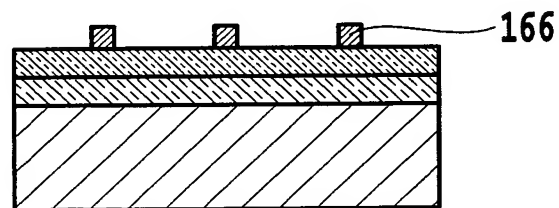
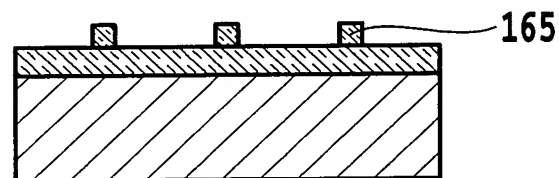
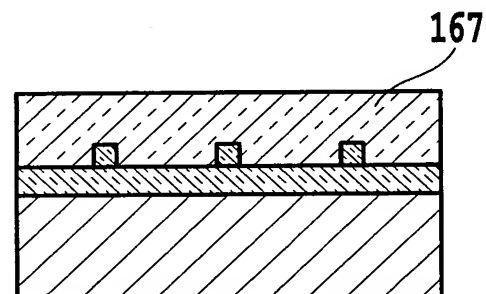


FIG.34B



35/42

FIG.35A**FIG.35B****FIG.35C****FIG.35D****FIG.35E**

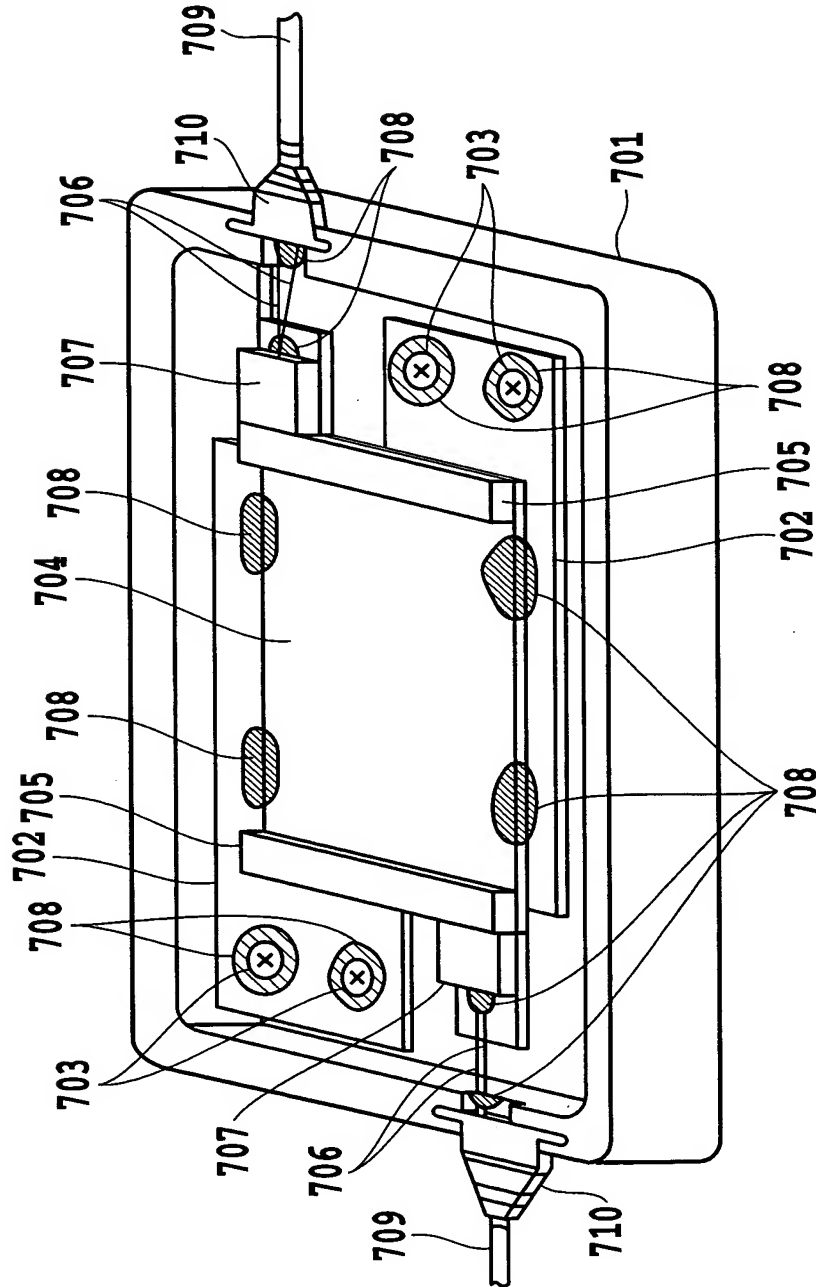


FIG.36

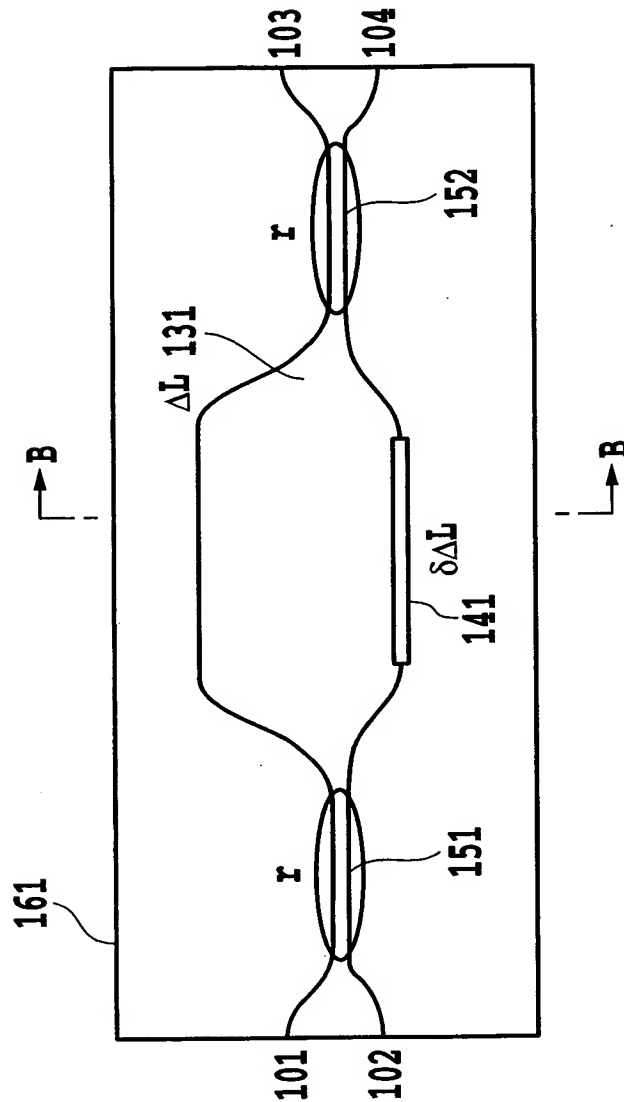


FIG.37

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

38/42

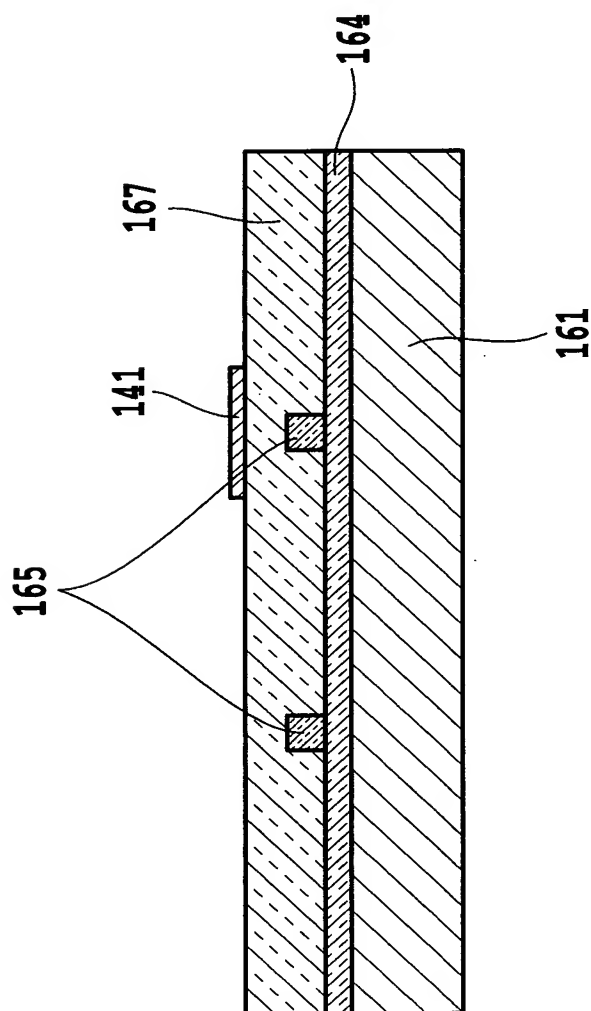


FIG.38

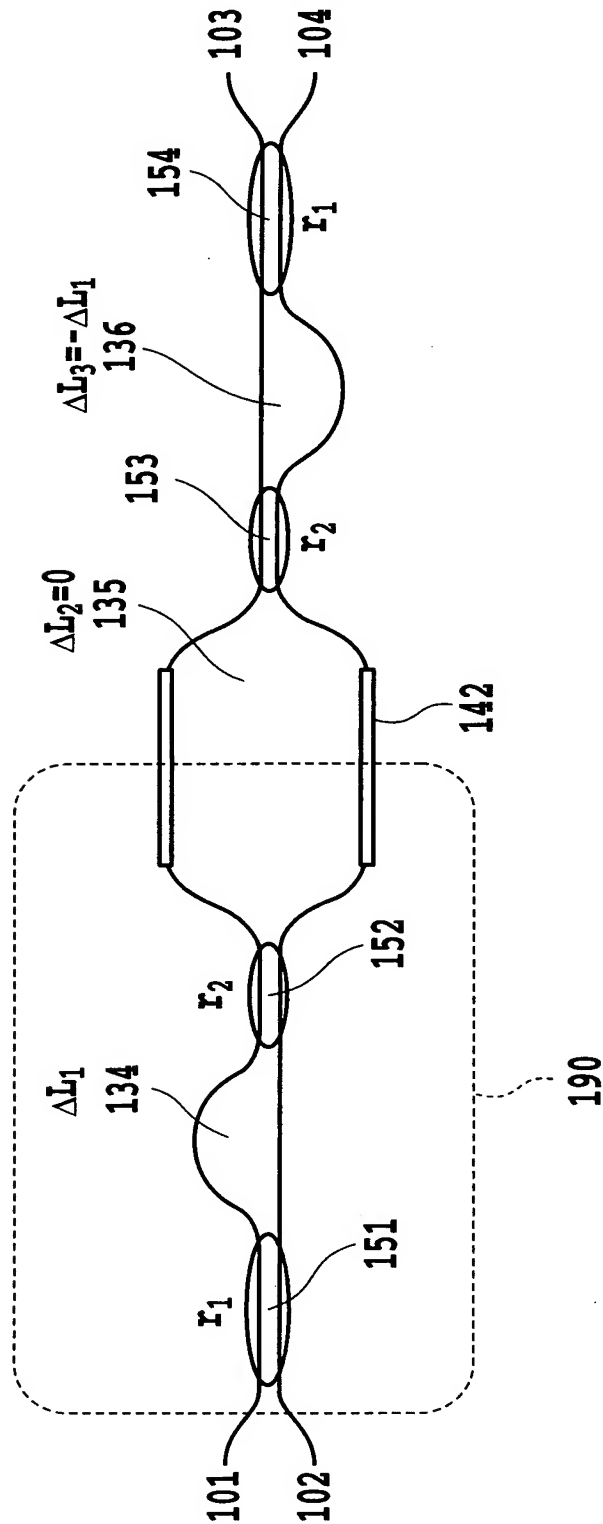


FIG.39

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

40/42

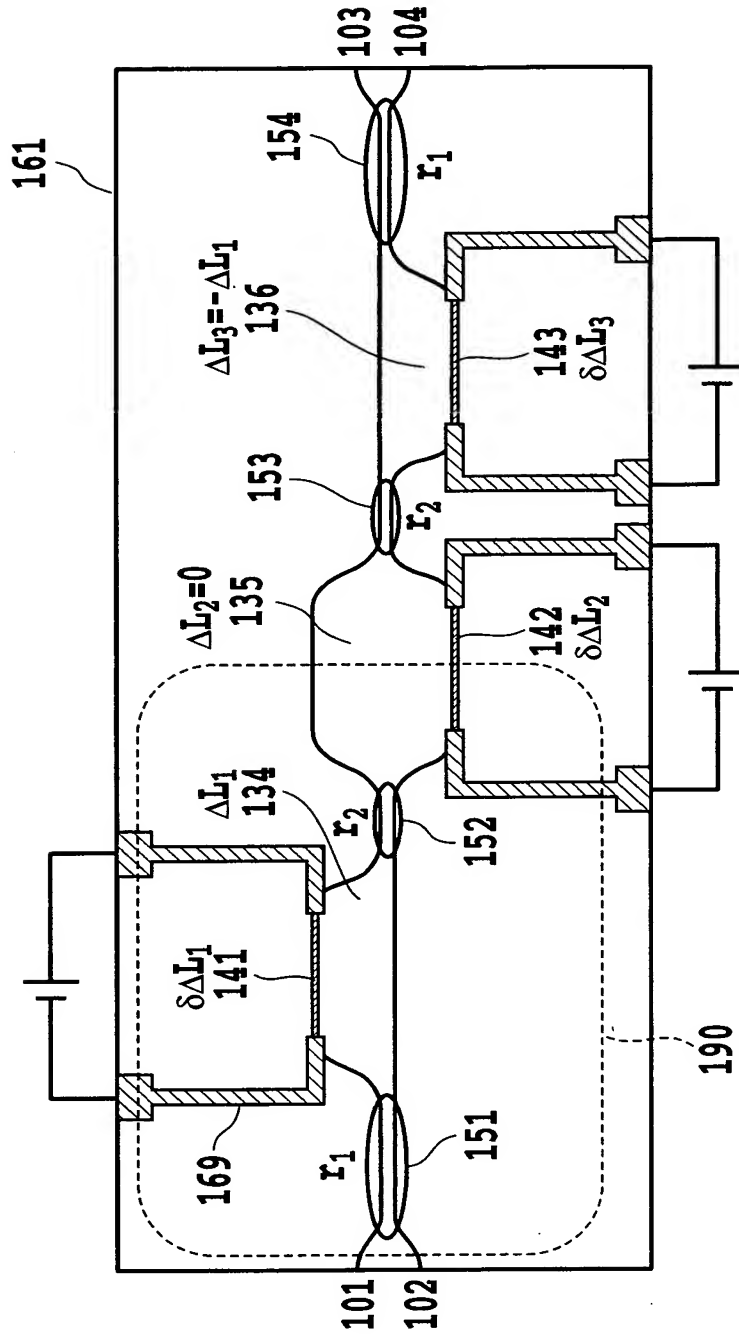


FIG. 40

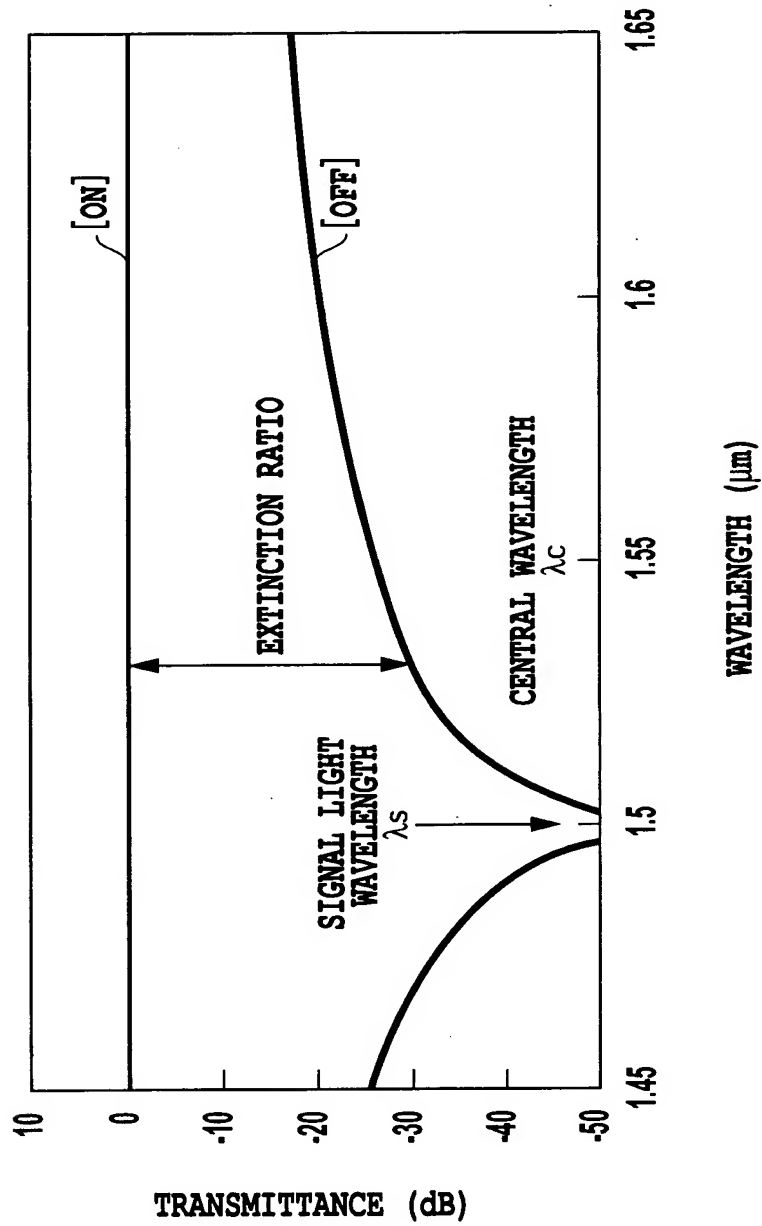


FIG. 41A

INTERFERENCE OPTICAL SWITCH AND VARIABLE OPTICAL ATTENUATOR

Inventors: Takayuki Mizuno et al.

Docket No. 14321.75

42/42

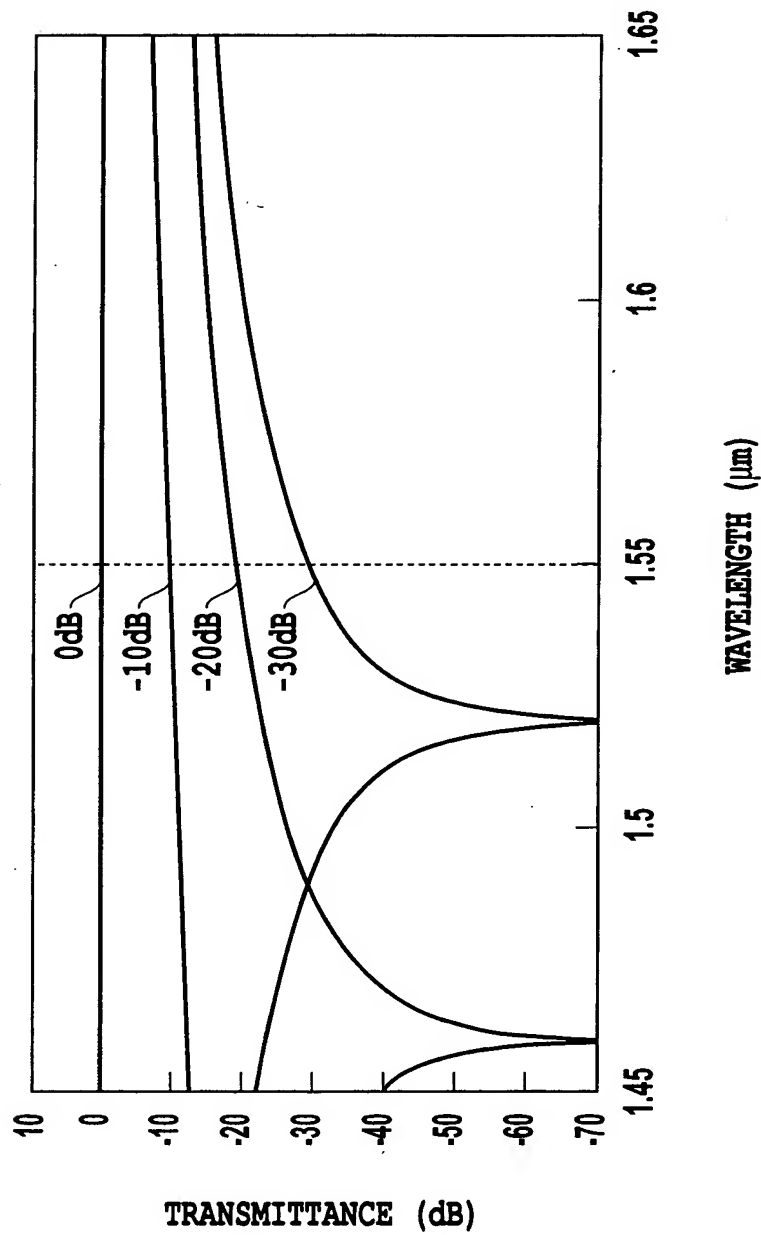


FIG. 41B